



Product Change Notification

Change Notification #: 114555 - 00

Change Title: Select Intel® Processors,
PCN 114555-00, Product Marking,
Implementation of 2 Alpha Character
Country of Origin Code on Mark

Date of Publication: May 3, 2016

Key Characteristics of the Change:

Product Marking

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	June 2, 2016
---	--------------

The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

For standardization purposes, Intel will be implementing a new two alpha character Country of Origin (COO) mark on all lidded Intel products. This change will replace the current full character COO (e.g. USA) mark content with the new two alpha character COO (e.g. US) on the products listed in the "Products Affected/Intel Ordering Codes" table below.

The new COO marking change will be visible to customers, however this change will not impact product performance, quality, reliability, interchangeability, functionality or manufacturability. This is only a visual change to these products.

See the images provided for current and new marking comparison and Country of Origin Translation Table for reference.

Current Device ID location (example)	New Device ID location (example)
	

Country of Origin Translation Table:

Full Country Name	Current Intel COO	New 2 Alpha Character COO ISO* Standard
USA	USA	US
Malaysia	Malay	MY
Vietnam	Vietnam	VN
China	China	CN

*International Organization for Standardization (ISO-3166) to enable alpha two character codes for country of origin.

Customer Impact of Change and Recommended Action:

Intel anticipates no impact to customers. This is a visual change and does not affect the form, fit, function or reliability of the processors.

During the transition period, customers may receive shipments with both current and new marking on the products until inventory has been depleted.

Please contact your Intel Field Sales Representative with any questions, requests or concerns.

Products Affected / Intel Ordering Codes:

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® 82541PI Gigabit Ethernet Controller	DESKTOP	GD82541PI857520	S N/A	857520
Intel® 82541PI Gigabit Ethernet Controller	SERVER	LU82541PI	S L7FZ	860579
Intel® 82541ER Gigabit Ethernet Controller	SERVER	LU82541ER	S L7QU	862930
Intel® Pentium® 4 Processor 651	DESKTOP	HH80552PG0962M	S L9KE	882911
Intel® Celeron® D Processor 352	DESKTOP	HH80552RE088512	S L9KM	882916
Intel® Xeon® Processor 7130M	SERVER	LF80550KG0888M	S L9HB	883331
Intel® Celeron® Processor 440	DESKTOP	HH80557RG041512	S L9XL	886890
Intel® Pentium® Processor E2160	DESKTOP	HH80557PG0331M	S LA8Z	890245
Intel® Core™2 Duo Processor E6400	DESKTOP	HH80557PH0462M	S LA97	890246
Intel® Core™2 Duo Processor E4300	DESKTOP	HH80557PG0332M	S LA99	890247
Intel® Itanium® Processor 9150M	SERVER	NE80567KF028015	S LAB4	890606
Intel® Itanium® Processor 9140M	SERVER	NE80567KF028009	S LAB5	890607
Intel® Itanium® Processor 9150N	SERVER	NE80567KE025015	S LAB6	890608
Intel® Itanium® Processor 9140N	SERVER	NE80567KE025009	S LAB7	890609
Intel® Itanium® Processor 9130M	SERVER	NE80567KF0288M	S LAB9	890610
Intel® Itanium® Processor 9110N	SERVER	NE80567KE025003	S LABA	890611
Intel® Itanium® Processor 9120N	SERVER	NE80567KEB17003	S LABB	890612
Intel® Xeon® Processor LV 5138	SERVER	HH80556JH0464M	S LAG3	891562
Intel® Celeron® Processor E1500	DESKTOP	HH80557PG049D	S LAQZ	893846
82801JB I/O Controller Hub	DESKTOP	AF82801JIB	S LB8R	898158
Intel® 82801JR I/O Controller Hub	DESKTOP	AF82801JIR	S LB8S	898159
Intel® Core™2 Quad Processor Q9400	DESKTOP	AT80580PJ0676M	S LB6B	898380
Intel® Xeon® Processor E5440	SERVER	AT80574KJ073N	S LBBJ	898592
Intel® Xeon® Processor L5410	SERVER	AT80574JJ053N	S LBBS	898603

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Xeon® Processor L5408	SERVER	AT80574JH046NT	S LBBT	898604
Intel® Xeon® Processor E5220	SERVER	AT80573QJ0536M	S LBAT	898613
Intel® Xeon® Processor E5240	SERVER	AT80573QJ0806M	S LBAW	898614
Intel® Xeon® Processor L5248	SERVER	AT80573KJ0806MT	S LBAV	898617
Intel® Xeon® Processor L5238	SERVER	AT80573JJ0676MT	S LBAZ	898620
Intel® Xeon® Processor L5215	SERVER	AT80573JH0366M	S LBB3	898622
Intel® Core™2 Duo Processor E8400	DESKTOP	AT80570PJ0806M	S LB9J	898841
Intel® Xeon® Processor E5540	SERVER	AT80602000789AA	S LBF6	900838
Intel® Xeon® Processor E5504	SERVER	AT80602000801AA	S LBF9	900842
Intel® Xeon® Processor L5518	SERVER	AT80602002265AB	S LBFW	901505
Intel® Xeon® Processor L5508	SERVER	AT80602002697AC	S LBGK	901549
Intel® Pentium® Processor E5300	DESKTOP	AT80571PG0642ML	S LGTL	902627
Intel® Celeron® Processor E3400	DESKTOP	AT80571RG0641ML	S LGTZ	902692
Intel® Pentium® Processor E6500	DESKTOP	AT80571PH0772ML	S LGUH	902700
Intel® Core™2 Duo Processor E7400	DESKTOP	AT80571PH0723ML	S LGW3	902977
Intel® 82599EB 10 Gigabit Ethernet Controller	SERVER	JL82599EB	S LGWH	903143
Intel® 82577LM Gigabit Ethernet PHY	MOBILE	WG82577LM	S LGWR	903235
Intel® 82577LM Gigabit Ethernet PHY	MOBILE	WG82577LM	S LGWS	903236
Intel® CG82NM10 Platform Controller Hub	MOBILE	CG82NM10	S LGXX	903500
Intel® Core™ i7-860 Processor	DESKTOP	BV80605001908AK	S LBJJ	903601
Intel® Core™ i5-750 Processor	DESKTOP	BV80605001911AP	S LBLC	903603
Intel® Xeon® Processor X3450	SERVER	BV80605001911AQ	S LBLD	903604
Intel® Xeon® Processor X3430	SERVER	BV80605001914AG	S LBLJ	903607
Intel® 82580EB Gigabit Ethernet Controller	SERVER	NH82580EB	S LH5P	905781
Intel® 82580EB Gigabit Ethernet Controller	SERVER	NH82580EB	S LH5Q	905782
Intel® 82580DB Gigabit Ethernet Controller	SERVER	NH82580DB	S LH5T	905785
Intel® 82580DB Gigabit Ethernet Controller	SERVER	NH82580DB	S LH5U	905786
Intel® Xeon® Processor X5650	SERVER	AT80614004320AD	S LBV3	907406
Intel® Xeon® Processor E5620	SERVER	AT80614005073AB	S LBV4	907407
Intel® Xeon® Processor X5680	SERVER	AT80614005124AA	S LBV5	907408
Intel® Xeon® Processor X5660	SERVER	AT80614005127AA	S LBV6	907409
Intel® Xeon® Processor X5670	SERVER	AT80614005130AA	S LBV7	907411
Intel® Xeon® Processor E5630	SERVER	AT80614005463AA	S LBVB	907415
Intel® Xeon® Processor E5640	SERVER	AT80614005466AA	S LBVC	907416
Intel® Xeon® Processor E5645	SERVER	AT80614003597AC	S LBWZ	907784
Intel® Xeon® Processor L5618	SERVER	AT80614005079AB	S LBX3	907786
Intel® Xeon® Processor L5638	SERVER	AT80614003591AB	S LBWY	907805
Intel® Xeon® Processor EC5549	SERVER	AT80612005712AB	S LBWP	907831
Intel® Xeon® Processor LC5518	SERVER	AT80612002928AC	S LBWF	907832
Intel® Xeon® Processor LC3528	SERVER	AT80612002931AB	S LBWG	907833
Intel® Xeon® Processor LC3518	SERVER	AT80612002946AA	S LBWH	907834
Intel® Xeon® Processor EC5539	SERVER	AT80612003861AB	S LBWL	907835
Intel® Celeron® Processor P1053	SERVER	AT80612004743AA	S LBWN	907836
Intel® Xeon® Processor EC5509	SERVER	AT80612004740AA	S LBWM	907837
Intel® Xeon® Processor EC3539	SERVER	AT80612003090AA	S LBWJ	907838
Intel® Xeon® Processor LC5528	SERVER	AT80612003858AA	S LBWK	907839
Intel® Celeron® Processor G1101	DESKTOP	CM80616004596AC	S LBT7	907922
Intel® Core™ i3-540 Processor	DESKTOP	CM80616003060AE	S LBDT	907927
Intel® Pentium® Processor G6950	DESKTOP	CM80616004593AE	S LBTG	907931
Intel® Core™ i5-660 Processor	DESKTOP	CM80616003177AC	S LBTK	907933
Intel® Xeon® Processor E5607	SERVER	AT80614006789AA	S LBZ9	909009

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Xeon® Processor X5690	SERVER	AT80614005913AB	S LBVX	909140
Intel® Xeon® Processor E5606	SERVER	AT80614007290AE	S LC2N	909213
Intel® Core™ i5-2400 Processor	DESKTOP	CM8062300834106	S R00Q	909492
Intel® Core™ i5-2500S Processor	DESKTOP	CM8062300835501	S R009	909500
Intel® Core™ i7-2600 Processor	DESKTOP	CM8062300834302	S R00B	909528
Intel® Xeon® Processor E3-1220	SERVER	CM8062300921702	S R00F	909569
Intel® Xeon® Processor E3-1225	SERVER	CM8062307262304	S R00G	909571
Intel® Xeon® Processor E3-1230	SERVER	CM8062307262610	S R00H	909591
Intel® Xeon® Processor X5675	SERVER	AT80614006696AA	S LBYL	909592
Intel® Xeon® Processor X5647	SERVER	AT80614006780AA	S LBZ7	909594
Intel® Xeon® Processor E5649	SERVER	AT80614006783AB	S LBZ8	909595
Intel® Xeon® Processor E5603	SERVER	AT80614006954AA	S LC2F	909597
Intel® Xeon® Processor E3-1235	SERVER	CM8062307262206	S R00J	909607
Intel® Xeon® Processor E3-1240	SERVER	CM8062307262503	S R00K	909609
Intel® Xeon® Processor E3-1245	SERVER	CM8062307262103	S R00L	909611
Intel® Xeon® Processor E3-1260L	SERVER	CM8062301061800	S R00M	909645
Intel® Xeon® Processor E3-1270	SERVER	CM8062307262403	S R00N	909647
Intel® Xeon® Processor E3-1275	SERVER	CM8062307262003	S R00P	909649
Intel® Xeon® Processor E3-1280	SERVER	CM8062307261903	S R00R	909651
Intel® 82579LM Gigabit Ethernet PHY	MOBILE	WG82579LM	S LHA5	909805
Intel® 82579LM Gigabit Ethernet PHY	MOBILE	WG82579LM	S LHA6	909806
Intel® 82579V Gigabit Ethernet PHY	MOBILE	WG82579V	S LHA7	909807
Intel® 82579V Gigabit Ethernet PHY	MOBILE	WG82579V	S LHA8	909808
Intel® Xeon® Processor X5687	SERVER	AT80614005919AB	S LBVY	909871
Intel® Core™ i7-2710QE Processor	MOBILE	FF8062700841002	S R02T	910243
Intel® Core™ i5-2510E Processor	MOBILE	FF8062700853304	S R02U	910244
Intel® Core™ i3-2330E Processor	MOBILE	FF8062700849000	S R02V	910245
Intel® Core™ i7-2760QM Processor	MOBILE	FF8062701065300	S R02W	910246
Intel® Core™ i7-2860QM Processor	MOBILE	FF8062701065100	S R02X	910255
Intel® Itanium® Processor 9320	SERVER	LW80603002550AB	S LC3B	910430
Intel® Itanium® Processor 9340	SERVER	LW80603003240AA	S LC39	910436
Intel® Itanium® Processor 9330	SERVER	LW80603004728AA	S LC38	910437
Intel® Itanium® Processor 9310	SERVER	LW80603003243AA	S LC37	910439
Intel® Core™ i3-2120 Processor	DESKTOP	CM8062301044204	S R05Y	910591
Intel® Pentium® Processor G850	DESKTOP	CM8062301046204	S R05Q	910595
Intel® Celeron® Processor G540	DESKTOP	CM8062301046804	S R05J	910601
Intel® Xeon® Processor E3-1220L	SERVER	CM8062307262828	S R070	911111
Intel® Xeon® Processor E7-8850	SERVER	AT80615007446AA	S LC3D	911499
Intel® Xeon® Processor E7-8860	SERVER	AT80615005760AB	S LC3F	911500
Intel® Xeon® Processor E7-4820	SERVER	AT80615005772AC	S LC3G	911501
Intel® Xeon® Processor E7-2860	SERVER	AT80615005781AB	S LC3H	911502
Intel® Xeon® Processor E7-2830	SERVER	AT80615005787AB	S LC3J	911503
Intel® Xeon® Processor E7-8830	SERVER	AT80615005826AB	S LC3K	911504
Intel® Xeon® Processor E7-4807	SERVER	AT80615006432AB	S LC3L	911505
Intel® Xeon® Processor E7-2803	SERVER	AT80615006438AB	S LC3M	911506
Intel® Xeon® Processor E7-8837	SERVER	AT80615006750AB	S LC3N	911507
Intel® Xeon® Processor E7-8867L	SERVER	AT80615007002AB	S LC3P	911508
Intel® Xeon® Processor E7-4830	SERVER	AT80615007089AA	S LC3Q	911509
Intel® Xeon® Processor E7-2820	SERVER	AT80615007245AA	S LC3R	911510
Intel® Xeon® Processor E7-4860	SERVER	AT80615007254AA	S LC3S	911511
Intel® Xeon® Processor E7-4850	SERVER	AT80615007449AA	S LC3V	911512

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Xeon® Processor E7-2850	SERVER	AT80615007452AA	S LC3W	911513
Intel® Xeon® Processor E7-8870	SERVER	AT80615005757AB	S LC3E	911514
Intel® Xeon® Processor E7-4870	SERVER	AT80615007263AA	S LC3T	911515
Intel® Xeon® Processor E7-2870	SERVER	AT80615007266AA	S LC3U	911516
Intel® Core™ i7-2715QE Processor	MOBILE	AV8062700843908	S R076	911594
Intel® Core™ i3-2310E Processor	MOBILE	AV8062700849116	S R077	911597
Intel® Core™ i7-2655LE Processor	MOBILE	AV8062700849508	S R078	911598
Intel® Core™ i7-2610UE Processor	MOBILE	AV8062700849607	S R079	911599
Intel® Core™ i3-2340UE Processor	MOBILE	AV8062700849710	S R074	911600
Intel® Core™ i5-2515E Processor	MOBILE	AV8062700853208	S R075	911601
Intel® Itanium® Processor 9350	SERVER	LW80603002589AA	S LC3A	912201
Intel® Celeron® Processor B810	MOBILE	FF8062700848800	S R088	912327
Intel® Celeron® Processor 847	MOBILE	AV8062700852800	S R08N	912341
Intel® Celeron® Processor B810E	MOBILE	AV8062700849802	S R0BT	914004
Intel® Celeron® Processor 847E	EMBEDDED	AV8062700849902	S R0BU	914015
Intel® PC82549MDE Processor	MOBILE	PC82549MDE	S LJ43	914257
Intel® Celeron® Processor 827E	EMBEDDED	AV8062701082300	S R0C6	914933
Intel® Ethernet Controller I350-AM4	SERVER	NHI350AM4	S LJ3Z	915799
Intel® Ethernet Controller I350-AM2	SERVER	NHI350AM2	S LJ3S	915801
Intel® Ethernet Controller I350-BT2	SERVER	NHI350BT2	S LJ3Y	915804
Intel® Ethernet Controller I350-AM4	SERVER	NHI350AM4	S LJ2Z	915808
Intel® Ethernet Controller I350-AM2	SERVER	NHI350AM2	S LJ3R	915809
Intel® Ethernet Controller I350-BT2	SERVER	NHI350BT2	S LJ3X	915811
Intel® Core™ i7-3960X Processor Extreme	DESKTOP	CM8061907184018	S R0KF	919058
Intel® Xeon® Processor E5-2687W	WORKSTATION	CM8062107184308	S R0KG	919061
Intel® Xeon® Processor E5-2680	SERVER	CM8062107184424	S R0KH	919064
Intel® Xeon® Processor E5-2660	SERVER	CM8062107184801	S R0KK	919070
Intel® Xeon® Processor E5-2650L	SERVER	CM8062107185309	S R0KL	919073
Intel® Xeon® Processor E5-2630L	SERVER	CM8062107185405	S R0KM	919077
Intel® Xeon® Processor E5-1660	WORKSTATION	CM8062107284111	S R0KN	919080
Intel® Xeon® Processor E5-2667	SERVER	CM8062100854802	S R0KP	919083
Intel® Xeon® Processor E5-2650	SERVER	CM8062100856218	S R0KQ	919090
Intel® Xeon® Processor E5-2640	SERVER	CM8062100856401	S R0KR	919160
Intel® Xeon® Processor E5-4610	SERVER	CM8062100862401	S R0KS	919184
Intel® Xeon® Processor E5-4607	SERVER	CM8062101038501	S R0KU	919190
Intel® Xeon® Processor E5-2630	SERVER	CM8062101038801	S R0KV	919193
Intel® Xeon® Processor E5-2620	SERVER	CM8062101048401	S R0KW	919196
Intel® Xeon® Processor E5-2670	SERVER	CM8062101082713	S R0KX	919199
Intel® Xeon® Processor E5-1650	WORKSTATION	CM8062101102002	S R0KZ	919205
Intel® Xeon® Processor E5-2690	SERVER	CM8062101122501	S R0L0	919209
Intel® Xeon® Processor E5-2665	SERVER	CM8062101143101	S R0L1	919210
Intel® Xeon® Processor E5-4620	SERVER	CM8062101145500	S R0L4	919220
Intel® Xeon® Processor E5-4617	SERVER	CM8062101145700	S R0L5	919223
Intel® Xeon® Processor E5-2643	SERVER	CM8062107185605	S R0L7	919242
Intel® Xeon® Processor E5-1607	WORKSTATION	CM8062107186102	S R0L8	919245
Intel® Xeon® Processor E5-1603	WORKSTATION	CM8062107186502	S R0L9	919248
Intel® Xeon® Processor E5-2609	SERVER	CM8062107186604	S R0LA	919251
Intel® Xeon® Processor E5-2603	SERVER	CM8062100856501	S R0LB	919254
Intel® Xeon® Processor E5-1620	WORKSTATION	CM8062101038606	S R0LC	919257
Intel® Core™ i7-3820 Processor	DESKTOP	CM8061901049606	S R0LD	919260
Intel® Xeon® Processor E5-2637	SERVER	CM8062101143202	S R0LE	919263

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Xeon® Processor E5-4603	SERVER	CM8062101190400	S R0LF	919266
Intel® Xeon® Processor E5-2470	SERVER	CM8062007187242	S R0LG	919273
Intel® Xeon® Processor E5-2450L	SERVER	CM8062007283711	S R0LH	919276
Intel® Xeon® Processor E5-2450	SERVER	CM8062000862501	S R0LJ	919279
Intel® Xeon® Processor E5-2440	SERVER	CM8062000862604	S R0LK	919282
Intel® Xeon® Processor E5-2430L	SERVER	CM8062000862912	S R0LL	919285
Intel® Xeon® Processor E5-2430	SERVER	CM8062001122601	S R0LM	919288
Intel® Xeon® Processor E5-2420	SERVER	CM8062001183000	S R0LN	919291
Intel® Pentium® Processor 1407	SERVER	CM8062007188404	S R0LP	919297
Intel® Pentium® Processor 1403	SERVER	CM8062007188500	S R0LQ	919300
Intel® Xeon® Processor E5-2407	SERVER	CM8062001048200	S R0LR	919303
Intel® Xeon® Processor E5-2403	SERVER	CM8062001048300	S R0LS	919306
Intel® Xeon® Processor E5-2648L	SERVER	CM8062100854905	S R0LX	919339
Intel® Xeon® Processor E5-2628L	SERVER	CM8062100911304	S R0LY	919342
Intel® Xeon® Processor E5-2658	SERVER	CM8062101042805	S R0LZ	919345
Intel® Xeon® Processor E5-2448L	SERVER	CM8062007187409	S R0M2	919358
Intel® Xeon® Processor E5-2428L	SERVER	CM8062007187509	S R0M3	919364
Intel® Xeon® Processor E5-1428L	SERVER	CM8062001144000	S R0M4	919367
Intel® Xeon® Processor E5-2418L	SERVER	CM8062000911406	S R0M5	919371
Intel® Core™ i7-3520M Processor	MOBILE	AW8063801028703	S R0MT	919667
Intel® Core™ i7-3520M Processor	MOBILE	AV8063801028803	S R0MU	919668
Intel® Core™ i5-3360M Processor	MOBILE	AW8063801031002	S R0MV	919669
Intel® Core™ i5-3360M Processor	MOBILE	AV8063801031102	S R0MW	919670
Intel® Core™ i5-3320M Processor	MOBILE	AW8063801031700	S R0MX	919671
Intel® Core™ i5-3320M Processor	MOBILE	AV8063801031900	S R0MY	919672
Intel® Core™ i5-3210M Processor	MOBILE	AW8063801032301	S R0MZ	919697
Intel® Core™ i5-3210M Processor	MOBILE	AV8063801032502	S R0N0	919698
Intel® Core™ i3-3110M Processor	MOBILE	AW8063801032700	S R0N1	919699
Intel® Core™ i3-3110M Processor	MOBILE	AV8063801032800	S R0N2	919700
Intel® Core™ i7-3667U Processor	MOBILE	AV8063801057405	S R0N5	919703
Intel® Core™ i5-3427U Processor	MOBILE	AV8063801057801	S R0N7	919705
Intel® Core™ i5-3317U Processor	MOBILE	AV8063801058002	S R0N8	919706
Intel® Core™ i3-3217U Processor	MOBILE	AV8063801058401	S R0N9	919707
Intel® Celeron® Processor 807UE	EMBEDDED	AV8062701188200	S R0NB	919712
Intel® Core™ i7-3615QE Processor	EMBEDDED	AV8063801117503	S R0NC	919818
Intel® Core™ i7-3612QE Processor	EMBEDDED	AV8063801149203	S R0ND	919819
Intel® Core™ i7-3610QE Processor	EMBEDDED	AW8063801118306	S R0NP	919875
Intel® Core™ i5-3570T Processor	DESKTOP	CM8063701094903	S R0P1	919958
Intel® Core™ i5-3550S Processor	DESKTOP	CM8063701095203	S R0P3	919960
Intel® Xeon® Processor E3-1230 v2	SERVER	CM8063701098101	S R0P4	919961
Intel® Xeon® Processor E3-1240 v2	SERVER	CM8063701098201	S R0P5	919962
Intel® Xeon® Processor E3-1270 v2	SERVER	CM8063701098301	S R0P6	919963
Intel® Xeon® Processor E3-1280 v2	SERVER	CM8063701098404	S R0P7	919964
Intel® Xeon® Processor E3-1245 v2	SERVER	CM8063701098602	S R0P9	919966
Intel® Xeon® Processor E3-1275 v2	SERVER	CM8063701098702	S R0PA	919967
Intel® Xeon® Processor E3-1265L v2	SERVER	CM8063701098906	S R0PB	919968
Intel® Xeon® Processor E3-1290 v2	SERVER	CM8063701099101	S R0PC	919969
Intel® Xeon® Processor E3-1220 v2	SERVER	CM8063701160503	S R0PH	919974
Intel® Xeon® Processor E3-1225 v2	SERVER	CM8063701160603	S R0PJ	919975
Intel® Core™ i7-3770 Processor	DESKTOP	CM8063701211600	S R0PK	919976
Intel® Core™ i7-3770T Processor	DESKTOP	CM8063701212200	S R0PQ	919997

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Core™ i5-3610ME Processor	EMBEDDED	AW8063801115901	S R0QJ	920312
Intel® Core™ i5-3610ME Processor	EMBEDDED	AV8063801116102	S R0QK	920313
Intel® Xeon® Processor E5-4650	SERVER	CM8062101229200	S R0QR	920357
Intel® Xeon® Processor E5-4650L	SERVER	CM8062101229300	S R0QS	920360
Intel® Xeon® Processor E5-4640	SERVER	CM8062101229400	S R0QT	920363
Intel® Xeon® Processor E3-1220L v2	SERVER	CM8063701099001	S R0R6	920941
Intel® Xeon® Processor E3-1285L v2	SERVER	CM8063701213802	S R0RD	920953
Intel® Core™ i3-3220T Processor	DESKTOP	CM8063701099500	S R0RE	920955
Intel® Core™ i3-3225 Processor	DESKTOP	CM8063701133903	S R0RF	920962
Intel® Core™ i3-3220 Processor	DESKTOP	CM8063701137502	S R0RG	920964
Intel® Core™ i3-3240 Processor	DESKTOP	CM8063701137900	S R0RH	920965
Intel® Core™ i5-3470T Processor	DESKTOP	CM8063701159502	S R0RJ	920966
Intel® Core™ i3-3240T Processor	DESKTOP	CM8063701194400	S R0RK	920967
Intel® Xeon® Processor E5-1410	SERVER	CM8062001257301	S R0RM	921014
Intel® Itanium® Processor 9550	SERVER	CM8063101049807	S R0SY	921337
Intel® Itanium® Processor 9520	SERVER	CM8063101049806	S R0SZ	921338
Intel® Itanium® Processor 9540	SERVER	CM8063101049718	S R0T0	921339
Intel® Itanium® Processor 9560	SERVER	CM8063101049716	S R0T1	921340
Intel® Core™ i7-3555LE Processor	EMBEDDED	AV8063801116903	S R0T5	921365
Intel® Core™ i7-3517UE Processor	EMBEDDED	AV8063801149402	S R0T6	921368
Intel® Core™ i3-3120M Processor	MOBILE	AW8063801111700	S R0TX	921876
Intel® Core™ i3-3120M Processor	MOBILE	AV8063801112300	S R0TY	921878
Intel® Pentium® Processor 2020M	MOBILE	AW8063801211202	S R0U1	921884
Intel® Pentium® Processor G2120	DESKTOP	CM8063701095801	S R0UF	922107
Intel® Pentium® Processor G2100T	DESKTOP	CM8063701219000	S R0UJ	922114
Intel® Pentium® Processor 2117U	MOBILE	AV8063801058800	S R0VQ	922752
Intel® Celeron® Processor 1020E	EMBEDDED	AV8063801276200	S R0VR	922855
Intel® Core™ i3-3120ME Processor	EMBEDDED	AV8063801117301	S R0WL	923000
Intel® Core™ i3-3120ME Processor	EMBEDDED	AW8063801117902	S R0WM	923001
Intel® Core™ i3-3217UE Processor	EMBEDDED	AV8063801149502	S R0WN	923002
Intel® Core™ i7-3970X Processor Extreme	DESKTOP	CM8061901281201	S R0WR	923033
Intel® Core™ i5-3230M Processor	MOBILE	AV8063801110901	S R0WX	923667
Intel® Core™ i5-3230M Processor	MOBILE	AW8063801208001	S R0WY	923668
Intel® Core™ i7-3540M Processor	MOBILE	AW8063801108900	S R0X6	923690
Intel® Core™ i5-3380M Processor	MOBILE	AW8063801109500	S R0X7	923691
Intel® Core™ i7-3540M Processor	MOBILE	AV8063801109800	S R0X8	923699
Intel® Core™ i5-3380M Processor	MOBILE	AV8063801110100	S R0X9	923700
Intel® Core™ i5-3340M Processor	MOBILE	AW8063801110300	S R0XA	923701
Intel® Core™ i5-3340M Processor	MOBILE	AV8063801110700	S R0XB	923702
Intel® Core™ i5-3437U Processor	MOBILE	AV8063801119300	S R0XE	923705
Intel® Core™ i3-3227U Processor	MOBILE	AV8063801119500	S R0XF	923708
Intel® Core™ i7-3687U Processor	MOBILE	AV8063801119903	S R0XH	923711
Intel® Core™ i5-3337U Processor	MOBILE	AV8063801129900	S R0XL	923714
Intel® Processor 7100	SERVER	CA8064901406200	S R0Y7	923783
Intel® Processor 5100	SERVER	CA8064901406400	S R0Y8	923784
Intel® Core™ i3-3245 Processor	DESKTOP	CM8063701391700	S R0YL	923838
Intel® Pentium® Processor G2140	DESKTOP	CM8063701391100	S R0YT	923850
Intel® Pentium® Processor G2130	DESKTOP	CM8063701391200	S R0YU	923851
Intel® Pentium® Processor G2120T	DESKTOP	CM8063701391600	S R0YV	923852
Intel® Core™ i3-3250T Processor	DESKTOP	CM8063701391800	S R0YW	923853
Intel® Core™ i3-3250 Processor	DESKTOP	CM8063701392200	S R0YX	923854

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Core™ i3-3210 Processor	DESKTOP	CM8063701392300	S R0YY	923855
Intel® Processor 3101	SERVER	CA8064901437700	S R0ZL	924751
Intel® Pentium® Processor 2030M	MOBILE	AW8063801120500	S R0ZZ	924813
Intel® Celeron® Processor 1000M	MOBILE	AW8063801120200	S R102	924816
Intel® Celeron® Processor 1005M	MOBILE	AW8063801121200	S R103	924817
Intel® Pentium® Processor 2127U	MOBILE	AV8063801119100	S R105	924819
Intel® Celeron® Processor 1037U	MOBILE	AV8063801442900	S R108	924822
Intel® Celeron® Processor 1007U	MOBILE	AV8063801118700	S R109	924823
Intel® Celeron® Processor 1017U	MOBILE	AV8063801130300	S R10A	924824
Intel® Celeron® Processor 1020E	EMBEDDED	AW8063801117700	S R10D	924832
Intel® Celeron® Processor 1047UE	EMBEDDED	AV8063801116300	S R10E	924835
Intel® Celeron® Processor 927UE	EMBEDDED	AV8063801129600	S R10F	924842
Intel® Pentium® Processor G2020T	DESKTOP	CM8063701444601	S R10G	924942
Intel® Pentium® Processor G2020	DESKTOP	CM8063701444700	S R10H	924943
Intel® Pentium® Processor G2010	DESKTOP	CM8063701444800	S R10J	924944
Intel® Celeron® Processor G1610	DESKTOP	CM8063701444901	S R10K	924945
Intel® Celeron® Processor G1620	DESKTOP	CM8063701445001	S R10L	924946
Intel® Celeron® Processor G1610T	DESKTOP	CM8063701445100	S R10M	924947
Intel® Processor 3105	SERVER	CA8064901406802	S R115	925688
Intel® Processor 7100	SERVER	CA8064901509200	S R128	926750
Intel® Processor 5100	SERVER	CA8064901509400	S R12A	926758
Intel® Processor 3100	SERVER	CA8064901509500	S R12B	926762
Intel® Processor 3101	SERVER	CA8064901509600	S R12C	926767
Intel® Core™ i7-4770K Processor	DESKTOP	CM8064601464206	S R147	927924
Intel® Core™ i7-4770 Processor	DESKTOP	CM8064601464303	S R149	927928
Intel® Core™ i5-4670K Processor	DESKTOP	CM8064601464506	S R14A	927930
Intel® Core™ i5-4670 Processor	DESKTOP	CM8064601464706	S R14D	927936
Intel® Core™ i5-4570 Processor	DESKTOP	CM8064601464707	S R14E	927938
Intel® Core™ i5-4440 Processor	DESKTOP	CM8064601464800	S R14F	927940
Intel® Core™ i5-4430 Processor	DESKTOP	CM8064601464802	S R14G	927942
Intel® Core™ i7-4770S Processor	DESKTOP	CM8064601465504	S R14H	927944
Intel® Core™ i5-4570S Processor	DESKTOP	CM8064601465605	S R14J	927951
Intel® Core™ i5-4670S Processor	DESKTOP	CM8064601465703	S R14K	927953
Intel® Core™ i5-4440S Processor	DESKTOP	CM8064601465804	S R14L	927956
Intel® Core™ i5-4430S Processor	DESKTOP	CM8064601465803	S R14M	927958
Intel® Core™ i7-4770T Processor	DESKTOP	CM8064601465902	S R14N	927960
Intel® Core™ i5-4670T Processor	DESKTOP	CM8064601466003	S R14P	927963
Intel® Core™ i7-4765T Processor	DESKTOP	CM8064601466200	S R14Q	927966
Intel® Core™ i5-4570T Processor	DESKTOP	CM8064601466203	S R14R	927968
Intel® Xeon® Processor E3-1275 v3	WORKSTATION	CM8064601466508	S R14S	927970
Intel® Xeon® Processor E3-1245 v3	WORKSTATION	CM8064601466509	S R14T	927972
Intel® Xeon® Processor E3-1285 v3	WORKSTATION	CM8064601466703	S R14W	927978
Intel® Xeon® Processor E3-1280 v3	SERVER	CM8064601467001	S R150	927988
Intel® Xeon® Processor E3-1270 v3	SERVER	CM8064601467101	S R151	927990
Intel® Xeon® Processor E3-1240 v3	SERVER	CM8064601467102	S R152	927992
Intel® Xeon® Processor E3-1230 v3	SERVER	CM8064601467202	S R153	927994
Intel® Xeon® Processor E3-1220 v3	SERVER	CM8064601467204	S R154	927996
Intel® Xeon® Processor E3-1230L v3	SERVER	CM8064601467601	S R158	928004
Intel® Xeon® Processor E3-1265L v3	WORKSTATION	CM8064601467406	S R15A	928007
Intel® Xeon® Processor E3-1285L v3	WORKSTATION	CM8064601466804	S R15B	928010
Intel® Core™ i7-4700HQ Processor	MOBILE	CL8064701470302	S R15E	928032

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Core™ i7-4702HQ Processor	MOBILE	CL8064701470403	S R15F	928033
Intel® Core™ i5-4200H Processor	MOBILE	CL8064701470601	S R15G	928034
Intel® Core™ i7-4700MQ Processor	MOBILE	CW8064701470702	S R15H	928035
Intel® Core™ i7-4702MQ Processor	MOBILE	CW8064701470802	S R15J	928036
Intel® Core™ i7-4900MQ Processor	MOBILE	CW8064701470901	S R15K	928037
Intel® Core™ i7-4800MQ Processor	MOBILE	CW8064701471001	S R15L	928038
Intel® Core™ i7-4930MX Processor Extreme	MOBILE	CW8064701471101	S R15M	928039
Intel® Pentium® Processor G2030	DESKTOP	CM8063701450000	S R163	928905
Intel® Pentium® Processor G2030T	DESKTOP	CM8063701450500	S R164	928906
Intel® Celeron® Processor G1620T	DESKTOP	CM8063701448300	S R169	928911
Intel® Celeron® Processor G1630	DESKTOP	CM8063701449000	S R16A	928912
Intel® Core™ i7-4650U Processor	MOBILE	CL8064701462800	S R16H	928975
Intel® Core™ i7-4550U Processor	MOBILE	CL8064701462901	S R16J	928976
Intel® Core™ i5-4350U Processor	MOBILE	CL8064701463001	S R16L	929000
Intel® Core™ i5-4250U Processor	MOBILE	CL8064701463101	S R16M	929010
Intel® Core™ i3-4100U Processor	MOBILE	CL8064701476302	S R16P	929012
Intel® Core™ i3-4010U Processor	MOBILE	CL8064701478202	S R16Q	929013
Intel® Core™ i5-4360U Processor	MOBILE	CL8064701476701	S R16S	929017
Intel® Core™ i5-4260U Processor	MOBILE	CL8064701476801	S R16T	929018
Intel® Celeron® Processor 2955U	MOBILE	CL8064701523900	S R16Y	929023
Intel® Core™ i7-4500U Processor	MOBILE	CL8064701477202	S R16Z	929029
Intel® Core™ i5-4200U Processor	MOBILE	CL8064701477702	S R170	929032
Intel® Core™ i7-4700EQ Processor	EMBEDDED	CL8064701483802	S R17L	929205
Intel® Core™ i5-4400E Processor	EMBEDDED	CL8064701483902	S R17M	929206
Intel® Core™ i3-4100E Processor	EMBEDDED	CL8064701484002	S R17N	929207
Intel® Celeron® Processor 2002E	EMBEDDED	CL8064701484102	S R17P	929208
Intel® Core™ i5-4402E Processor	EMBEDDED	CL8064701528501	S R17Q	929209
Intel® Core™ i3-4102E Processor	EMBEDDED	CL8064701528601	S R17R	929210
Intel® Celeron® Processor 2000E	EMBEDDED	CL8064701528700	S R17S	929211
Intel® Xeon® Processor E3-1268L v3	EMBEDDED	CM8064601484200	S R17Y	929225
Intel® Core™ i5-4570TE Processor	EMBEDDED	CM8064601484301	S R17Z	929226
Intel® Core™ i3-4330TE Processor	EMBEDDED	CM8064601484402	S R180	929227
Intel® Pentium® Processor G3320TE	EMBEDDED	CM8064601484501	S R181	929229
Intel® Core™ i7-4770TE Processor	EMBEDDED	CM8064601538900	S R183	929231
Intel® Core™ i7-4558U Processor	MOBILE	CL8064701481303	S R188	929306
Intel® Core™ i5-4288U Processor	MOBILE	CL8064701481403	S R189	929307
Intel® Core™ i5-4258U Processor	MOBILE	CL8064701481503	S R18A	929308
Intel® Core™ i3-4158U Processor	MOBILE	CL8064701526902	S R18B	929309
Intel® Core™ i7-4610Y Processor	MOBILE	CL8064701512303	S R18D	929316
Intel® Core™ i3-4010Y Processor	MOBILE	CL8064701512503	S R18F	929318
Intel® Core™ i5-4200Y Processor	MOBILE	CL8064701557900	S R18T	929508
Intel® Core™ i5-4202Y Processor	MOBILE	CL8064701558401	S R190	929528
Intel® Core™ i5-4210Y Processor	MOBILE	CL8064701558501	S R191	929529
Intel® Core™ i5-4300Y Processor	MOBILE	CL8064701558601	S R192	929531
Intel® Core™ i5-4302Y Processor	MOBILE	CL8064701564001	S R19B	929878
Intel® Xeon® Processor E5-4657L v2	SERVER	CM8063501285605	S R19F	929900
Intel® Xeon® Processor E5-2697 v2	SERVER	CM8063501288843	S R19H	929902
Intel® Xeon® Processor E5-4610 v2	SERVER	CM8063501521600	S R19L	929905
Intel® Xeon® Processor E5-4640 v2	SERVER	CM8063501285713	S R19R	929963
Intel® Xeon® Processor E5-2470 v2	SERVER	CM8063401286102	S R19S	929966
Intel® Xeon® Processor E5-2440 v2	SERVER	CM8063401286303	S R19T	929969

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Xeon® Processor E5-2450L v2	SERVER	CM8063401287001	S R19U	929975
Intel® Xeon® Processor E5-2687W v2	WORKSTATION	CM8063501287203	S R19V	929978
Intel® Xeon® Processor E5-2667 v2	SERVER	CM8063501287304	S R19W	929981
Intel® Xeon® Processor E5-2643 v2	SERVER	CM8063501287403	S R19X	929984
Intel® Xeon® Processor E5-2650L v2	SERVER	CM8063501287602	S R19Y	929987
Intel® Xeon® Processor E5-2640 v2	SERVER	CM8063501288202	S R19Z	929990
Intel® Xeon® Processor E5-2658 v2	EMBEDDED	CM8063501293200	S R1A0	929993
Intel® Xeon® Processor E5-4624L v2	EMBEDDED	CM8063501293407	S R1A1	929996
Intel® Xeon® Processor E5-2648L v2	EMBEDDED	CM8063501293506	S R1A2	929999
Intel® Xeon® Processor E5-2448L v2	EMBEDDED	CM8063401293802	S R1A3	930002
Intel® Xeon® Processor E5-2428L v2	EMBEDDED	CM8063401293902	S R1A4	930005
Intel® Xeon® Processor E5-2690 v2	SERVER	CM8063501374802	S R1A5	930008
Intel® Xeon® Processor E5-2680 v2	SERVER	CM8063501374901	S R1A6	930011
Intel® Xeon® Processor E5-2670 v2	SERVER	CM8063501375000	S R1A7	930014
Intel® Xeon® Processor E5-2650 v2	SERVER	CM8063501375101	S R1A8	930017
Intel® Xeon® Processor E5-2450 v2	SERVER	CM8063401376400	S R1A9	930020
Intel® Xeon® Processor E5-4620 v2	SERVER	CM8063501393202	S R1AA	930023
Intel® Xeon® Processor E5-2660 v2	SERVER	CM8063501452503	S R1AB	930026
Intel® Xeon® Processor E5-4627 v2	SERVER	CM8063501454002	S R1AD	930032
Intel® Xeon® Processor E5-2628L v2	EMBEDDED	CM8063501522202	S R1AF	930038
Intel® Xeon® Processor E5-4650 v2	SERVER	CM8063501541700	S R1AG	930041
Intel® Xeon® Processor E5-2430 v2	SERVER	CM8063401286400	S R1AH	930044
Intel® Xeon® Processor E5-2420 v2	SERVER	CM8063401286503	S R1AJ	930047
Intel® Xeon® Processor E5-2407 v2	SERVER	CM8063401286600	S R1AK	930050
Intel® Xeon® Processor E5-2403 v2	SERVER	CM8063401286702	S R1AL	930053
Intel® Xeon® Processor E5-2630 v2	SERVER	CM8063501288100	S R1AM	930056
Intel® Xeon® Processor E5-2620 v2	SERVER	CM8063501288301	S R1AN	930059
Intel® Xeon® Processor E5-1660 v2	WORKSTATION	CM8063501291808	S R1AP	930062
Intel® Xeon® Processor E5-1650 v2	WORKSTATION	CM8063501292204	S R1AQ	930065
Intel® Xeon® Processor E5-1620 v2	WORKSTATION	CM8063501292405	S R1AR	930068
Intel® Core™ i7-4960X Processor Extreme	DESKTOP	CM8063301292500	S R1AS	930071
Intel® Core™ i7-4930K Processor	DESKTOP	CM8063301292702	S R1AT	930074
Intel® Core™ i7-4820K Processor	DESKTOP	CM8063301292805	S R1AU	930077
Intel® Xeon® Processor E5-2418L v2	EMBEDDED	CM8063401294008	S R1AV	930080
Intel® Pentium® Processor 1405 v2	EMBEDDED	CM8063401294304	S R1AW	930083
Intel® Xeon® Processor E5-2609 v2	SERVER	CM8063501375800	S R1AX	930086
Intel® Xeon® Processor E5-2603 v2	SERVER	CM8063501375902	S R1AY	930089
Intel® Xeon® Processor E5-2630L v2	SERVER	CM8063501376200	S R1AZ	930092
Intel® Xeon® Processor E5-1410 v2	SERVER	CM8063401376501	S R1B0	930095
Intel® Pentium® Processor 1403 v2	SERVER	CM8063401376602	S R1B1	930098
Intel® Xeon® Processor E5-2430L v2	SERVER	CM8063401376704	S R1B2	930101
Intel® Xeon® Processor E5-1607 v2	WORKSTATION	CM8063501376801	S R1B3	930104
Intel® Xeon® Processor E5-4607 v2	SERVER	CM8063501377604	S R1B4	930107
Intel® Xeon® Processor E5-4603 v2	SERVER	CM8063501453800	S R1B6	930113
Intel® Xeon® Processor E5-2637 v2	SERVER	CM8063501520800	S R1B7	930116
Intel® Xeon® Processor E5-2618L v2	EMBEDDED	CM8063501521302	S R1B8	930119
Intel® Xeon® Processor E5-1428L v2	EMBEDDED	CM8063401521400	S R1B9	930122
Intel® Xeon® Processor E5-2695 v2	SERVER	CM8063501288706	S R1BA	930123
Intel® Xeon® Processor E3-1220L v3	SERVER	CM8064601481914	S R1BT	930199
Intel® Core™ i7-4771 Processor	DESKTOP	CM8064601464302	S R1BW	930209
Intel® Core™ i3-4012Y Processor	MOBILE	CL8064701573500	S R1C7	930343

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Core™ i5-4570T Processor	DESKTOP	CM8064601481905	S R1CA	930388
Intel® Pentium® Processor G3430	DESKTOP	CM8064601482518	S R1CE	930392
Intel® Pentium® Processor G3420T	DESKTOP	CM8064601483712	S R1CK	930397
Intel® Pentium® Processor G3220T	DESKTOP	CM8064601483713	S R1CL	930398
Intel® Celeron® Processor G1820	DESKTOP	CM8064601483405	S R1CN	930400
Intel® Celeron® Processor G1820T	DESKTOP	CM8064601482617	S R1CP	930401
Intel® Core™ i5-4220Y Processor	MOBILE	CL8064701570400	S R1DB	930488
Intel® Core™ i3-4020Y Processor	MOBILE	CL8064701512402	S R1DC	930489
Intel® Core™ i3-4030Y Processor	MOBILE	CL8064701570500	S R1DD	930491
Intel® Pentium® Processor 3560Y	MOBILE	CL8064701486008	S R1DE	930496
Intel® Pentium® Processor 3561Y	MOBILE	CL8064701568201	S R1DG	930505
Intel® Celeron® Processor 2961Y	MOBILE	CL8064701568400	S R1DK	930536
Intel® Celeron® Processor 2980U	MOBILE	CL8064701479801	S R1DM	930540
Intel® Celeron® Processor 2955U	MOBILE	CL8064701567500	S R1DU	930547
Intel® Celeron® Processor 2957U	MOBILE	CL8064701570000	S R1DV	930548
Intel® Celeron® Processor 2981U	MOBILE	CL8064701570200	S R1DX	930550
Intel® Pentium® Processor 3556U	MOBILE	CL8064701558100	S R1E3	930556
Intel® Pentium® Processor 3558U	MOBILE	CL8064701569500	S R1E8	930608
Intel® Core™ i7-4600U Processor	MOBILE	CL8064701477000	S R1EA	930610
Intel® Core™ i7-4510U Processor	MOBILE	CL8064701477301	S R1EB	930611
Intel® Core™ i5-4300U Processor	MOBILE	CL8064701477400	S R1ED	930613
Intel® Core™ i5-4310U Processor	MOBILE	CL8064701477600	S R1EE	930614
Intel® Core™ i5-4210U Processor	MOBILE	CL8064701477802	S R1EF	930615
Intel® Core™ i3-4005U Processor	MOBILE	CL8064701478404	S R1EK	930619
Intel® Core™ i3-4030U Processor	MOBILE	CL8064701552900	S R1EN	930622
Intel® Core™ i3-4120U Processor	MOBILE	CL8064701553300	S R1EP	930623
Intel® Core™ i3-4025U Processor	MOBILE	CL8064701553401	S R1EQ	930624
Intel® Xeon® Processor E7-8890 v2	SERVER	CM8063601213513	S R1ET	930642
Intel® Xeon® Processor E7-2850 v2	SERVER	CM8063601275706	S R1F3	930644
Intel® Xeon® Processor E7-4809 v2	SERVER	CM8063601537106	S R1FD	930646
Intel® Xeon® Processor E7-8880 v2	SERVER	CM8063601271810	S R1GH	930651
Intel® Xeon® Processor E7-8870 v2	SERVER	CM8063601272006	S R1GJ	930653
Intel® Xeon® Processor E7-8850 v2	SERVER	CM8063601272306	S R1GK	930655
Intel® Xeon® Processor E7-4890 v2	SERVER	CM8063601272412	S R1GL	930657
Intel® Xeon® Processor E7-4880 v2	SERVER	CM8063601272512	S R1GM	930659
Intel® Xeon® Processor E7-4870 v2	SERVER	CM8063601272606	S R1GN	930661
Intel® Xeon® Processor E7-4850 v2	SERVER	CM8063601272906	S R1GP	930663
Intel® Xeon® Processor E7-2880 v2	SERVER	CM8063601273306	S R1GQ	930665
Intel® Xeon® Processor E7-2870 v2	SERVER	CM8063601273406	S R1GR	930667
Intel® Xeon® Processor E7-8880L v2	SERVER	CM8063601275812	S R1GS	930669
Intel® Xeon® Processor E7-8857 v2	SERVER	CM8063601275912	S R1GT	930671
Intel® Xeon® Processor E7-4830 v2	SERVER	CM8063601374506	S R1GU	930673
Intel® Xeon® Processor E7-2890 v2	SERVER	CM8063601375306	S R1GV	930675
Intel® Xeon® Processor E7-8891 v2	SERVER	CM8063601377422	S R1GW	930678
Intel® Xeon® Processor E7-4860 v2	SERVER	CM8063601453406	S R1GX	930680
Intel® Xeon® Processor E7-8893 v2	SERVER	CM8063601454907	S R1GZ	930684
Intel® Xeon® Processor E7-4820 v2	SERVER	CM8063601521707	S R1H0	930686
Intel® Core™ i7-4701EQ Processor	EMBEDDED	CL8064701575100	S R1H1	930700
Intel® Core™ i7-4600M Processor	MOBILE	CW8064701486306	S R1H7	930777
Intel® Core™ i5-4330M Processor	MOBILE	CW8064701486406	S R1H8	930778
Intel® Core™ i5-4300M Processor	MOBILE	CW8064701486506	S R1H9	930779

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Core™ i5-4200M Processor	MOBILE	CW8064701486606	S R1HA	930780
Intel® Core™ i3-4100M Processor	MOBILE	CW8064701486707	S R1HB	930781
Intel® Core™ i3-4000M Processor	MOBILE	CW8064701486802	S R1HC	930782
Intel® Pentium® Processor 3550M	MOBILE	CW8064701486907	S R1HD	930783
Intel® Celeron® Processor 2950M	MOBILE	CW8064701487007	S R1HF	930785
Intel® Pentium® Processor G3450	DESKTOP	CM8064601482505	S R1K2	930993
Intel® Pentium® Processor G3460	DESKTOP	CM8064601482508	S R1K3	930994
Intel® Pentium® Processor G3470	DESKTOP	CM8064601482520	S R1K4	930995
Intel® Pentium® Processor G3240	DESKTOP	CM8064601482507	S R1K6	931003
Intel® Pentium® Processor G3250	DESKTOP	CM8064601482514	S R1K7	931014
Intel® Pentium® Processor G3260	DESKTOP	CM8064601482506	S R1K8	931023
Intel® Celeron® Processor G1840T	DESKTOP	CM8064601482618	S R1KA	931027
Intel® Celeron® Processor G1850	DESKTOP	CM8064601483406	S R1KH	931037
Intel® Pentium® Processor G3440T	DESKTOP	CM8064601483717	S R1KS	931046
Intel® Pentium® Processor G3450T	DESKTOP	CM8064601483714	S R1KT	931047
Intel® Pentium® Processor G3240T	DESKTOP	CM8064601483722	S R1KU	931048
Intel® Pentium® Processor G3250T	DESKTOP	CM8064601483718	S R1KV	931049
Intel® Pentium® Processor G3260T	DESKTOP	CM8064601483744	S R1KW	931053
Intel® Xeon® Processor E3-1225 v3	WORKSTATION	CM8064601466510	S R1KX	931054
Intel® Core™ i7-4610M Processor	MOBILE	CW8064701486301	S R1KY	931056
Intel® Core™ i5-4340M Processor	MOBILE	CW8064701486401	S R1L0	931058
Intel® Core™ i5-4310M Processor	MOBILE	CW8064701486501	S R1L2	931060
Intel® Core™ i5-4210M Processor	MOBILE	CW8064701486601	S R1L4	931062
Intel® Core™ i3-4110M Processor	MOBILE	CW8064701486708	S R1L7	931065
Intel® Pentium® Processor 3560M	MOBILE	CW8064701486906	S R1LC	931077
Intel® Celeron® Processor 2970M	MOBILE	CW8064701487001	S R1LF	931080
Intel® Xeon® Processor E5-1680 v2	WORKSTATION	CM8063501589600	S R1MJ	931269
Intel® Pentium® Processor G3420	DESKTOP	CM8064601482522	S R1NB	931424
Intel® Celeron® Processor G1830	DESKTOP	CM8064601483404	S R1NC	931425
Intel® Core™ i3-4330T Processor	DESKTOP	CM8064601481930	S R1NK	931584
Intel® Core™ i3-4340 Processor	DESKTOP	CM8064601482422	S R1NL	931585
Intel® Core™ i3-4330 Processor	DESKTOP	CM8064601482423	S R1NM	931586
Intel® Core™ i3-4130T Processor	DESKTOP	CM8064601483515	S R1NN	931587
Intel® Core™ i3-4130 Processor	DESKTOP	CM8064601483615	S R1NP	931588
Intel® Pentium® Processor G3440	DESKTOP	CM8064601482563	S R1P9	931883
Intel® Core™ i3-4350T Processor	DESKTOP	CM8064601481957	S R1PA	931888
Intel® Core™ i3-4360T Processor	DESKTOP	CM8064601481958	S R1PB	931889
Intel® Core™ i3-4360 Processor	DESKTOP	CM8064601482461	S R1PC	931890
Intel® Core™ i3-4370 Processor	DESKTOP	CM8064601482462	S R1PD	931891
Intel® Core™ i3-4350 Processor	DESKTOP	CM8064601482464	S R1PF	931896
Intel® Core™ i3-4150T Processor	DESKTOP	CM8064601483534	S R1PG	931897
Intel® Core™ i3-4160T Processor	DESKTOP	CM8064601483535	S R1PH	931898
Intel® Core™ i3-4150 Processor	DESKTOP	CM8064601483643	S R1PJ	931899
Intel® Core™ i3-4160 Processor	DESKTOP	CM8064601483644	S R1PK	931900
Intel® Core™ i3-4170 Processor	DESKTOP	CM8064601483645	S R1PL	931903
Intel® Core™ i7-4940MX Processor Extreme	MOBILE	CW8064701474604	S R1PP	931912
Intel® Core™ i7-4710MQ Processor	MOBILE	CW8064701473404	S R1PQ	931913
Intel® Core™ i7-4722MQ Processor	MOBILE	CW8064701473705	S R1PR	931914
Intel® Core™ i7-4712MQ Processor	MOBILE	CW8064701473804	S R1PS	931915
Intel® Core™ i7-4910MQ Processor	MOBILE	CW8064701474105	S R1PT	931916
Intel® Core™ i7-4810MQ Processor	MOBILE	CW8064701474405	S R1PV	931918

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Core™ i7-4820MQ Processor	MOBILE	CW8064701474406	S R1PW	931919
Intel® Core™ i7-4710HQ Processor	MOBILE	CL8064701472304	S R1PX	931920
Intel® Core™ i7-4722HQ Processor	MOBILE	CL8064701472605	S R1PY	931921
Intel® Core™ i7-4712HQ Processor	MOBILE	CL8064701472704	S R1PZ	931922
Intel® Core™ i5-4210H Processor	MOBILE	CL8064701473003	S R1Q0	931923
Intel® Core™ i7-4720HQ Processor	MOBILE	CL8064701472207	S R1Q8	931971
Intel® Core™ i7-4790 Processor	DESKTOP	CM8064601560113	S R1QF	931976
Intel® Core™ i5-4690 Processor	DESKTOP	CM8064601560516	S R1QH	931978
Intel® Core™ i5-4590 Processor	DESKTOP	CM8064601560615	S R1QJ	931979
Intel® Core™ i5-4460 Processor	DESKTOP	CM8064601560722	S R1QK	931982
Intel® i5-4470 Core™ Processor	DESKTOP	CM8064601560721	S R1QL	931983
Intel® Core™ i7-4790S Processor	DESKTOP	CM8064601561014	S R1QM	931984
Intel® Core™ i5-4590S Processor	DESKTOP	CM8064601561214	S R1QN	931994
Intel® Core™ i5-4690S Processor	DESKTOP	CM8064601561313	S R1QP	931995
Intel® Core™ i5-4460S Processor	DESKTOP	CM8064601561423	S R1QQ	931997
Intel® Core™ i5-4470S Processor	DESKTOP	CM8064601561422	S R1QR	931998
Intel® Core™ i7-4790T Processor	DESKTOP	CM8064601561513	S R1QS	931999
Intel® Core™ i5-4690T Processor	DESKTOP	CM8064601561613	S R1QT	932003
Intel® Core™ i7-4785T Processor	DESKTOP	CM8064601561714	S R1QU	932006
Intel® Xeon® Processor E3-1276 v3	WORKSTATION	CM8064601575216	S R1QW	932008
Intel® Xeon® Processor E3-1286 v3	WORKSTATION	CM8064601575203	S R1QX	932009
Intel® Xeon® Processor E3-1286L v3	WORKSTATION	CM8064601575204	S R1QY	932020
Intel® Xeon® Processor E3-1246 v3	WORKSTATION	CM8064601575205	S R1QZ	932021
Intel® Xeon® Processor E3-1226 v3	WORKSTATION	CM8064601575206	S R1R0	932022
Intel® Xeon® Processor E3-1271 v3	SERVER	CM8064601575330	S R1R3	932025
Intel® Xeon® Processor E3-1241 v3	SERVER	CM8064601575331	S R1R4	932026
Intel® Xeon® Processor E3-1231 v3	SERVER	CM8064601575332	S R1R5	932027
Intel® Pentium® Processor G3220	DESKTOP	CM8064601562017	S R1RK	932168
Intel® Pentium® Processor G3240	DESKTOP	CM8064601562018	S R1RL	932169
Intel® Pentium® Processor G3250	DESKTOP	CM8064601562019	S R1RM	932170
Intel® Core™ i5-4590T Processor	DESKTOP	CM8064601561826	S R1S6	932361
Intel® Core™ i5-4460T Processor	DESKTOP	CM8064601561827	S R1S7	932362
Intel® Core™ i3-4112E Processor	EMBEDDED	CL8064701588505	S R1T0	932845
Intel® Core™ i5-4422E Processor	EMBEDDED	CL8064701588605	S R1T1	932847
Intel® Core™ i3-4110E Processor	EMBEDDED	CL8064701589005	S R1T2	932849
Intel® Core™ i5-4410E Processor	EMBEDDED	CL8064701589205	S R1T4	932853
Intel® Core™ i3-4340TE Processor	EMBEDDED	CM8064601618605	S R1T5	932855
Intel® Celeron® Processor G1820TE	EMBEDDED	CM8064601618705	S R1T6	932857
Intel® Xeon® Processor E3-1275L v3	WORKSTATION	CM8064601575224	S R1T7	932879
Intel® Xeon® Processor E3-1240L v3	SERVER	CM8064601575341	S R1T8	932882
Intel® Core™ i3-4370T Processor	DESKTOP	CM8064601481979	S R1TB	932976
Intel® Core™ i3-4170T Processor	DESKTOP	CM8064601483551	S R1TC	932978
Intel® Pentium® Processor G3460T	DESKTOP	CM8064601483760	S R1TD	932980
Intel® Pentium® Processor G3258	DESKTOP	CM8064601482573	S R1V0	934205
Intel® Pentium® Processor A1018	MOBILE	AW8063801567000	S R1V6	934402
Intel® Celeron® Processor G1840	DESKTOP	CM8064601483439	S R1VK	934445
Intel® 82599ES 10 Gigabit Ethernet Controller	SERVER	JL82599ES	S R1VM	934599
Intel® 82599ES 10 Gigabit Ethernet Controller	SERVER	JL82599ES	S R1VN	934600
Intel® Core™ i7-4700EC Processor	EMBEDDED	CL8064701830000	S R1VZ	934873
Intel® Core™ i7-4702EC Processor	EMBEDDED	CL8064701830100	S R1W0	934875
Intel® Core™ i5-4402EC Processor	EMBEDDED	CL8064701830200	S R1W1	934877

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® 82599EB 10 Gigabit Ethernet Controller	SERVER	JL82599EB	S R1W6	934908
Intel® 82599EB 10 Gigabit Ethernet Controller	SERVER	JL82599EB	S R1W7	934915
Intel® Xeon® Processor E5-2699 v3	SERVER	CM8064401739300	S R1XD	935539
Intel® Xeon® Processor E5-2698 v3	SERVER	CM8064401609800	S R1XE	935542
Intel® Xeon® Processor E5-2697 v3	SERVER	CM8064401807100	S R1XF	935544
Intel® Xeon® Processor E5-2695 v3	SERVER	CM8064401438110	S R1XG	935546
Intel® Xeon® Processor E5-2683 v3	SERVER	CM8064401609728	S R1XH	935548
Intel® Xeon® Processor E5-2690 v3	SERVER	CM8064401439416	S R1XN	935825
Intel® Xeon® Processor E5-2680 v3	SERVER	CM8064401439612	S R1XP	935829
Intel® Xeon® Processor E5-2660 v3	SERVER	CM8064401446117	S R1XR	935841
Intel® Xeon® Processor E5-2670 v3	SERVER	CM8064401544801	S R1XS	935843
Intel® Xeon® Processor E5-2652 v3	SERVER	CM8064401545112	S R1XT	935845
Intel® Xeon® Processor E5-2658 v3	EMBEDDED	CM8064401545904	S R1XV	935852
Intel® Xeon® Processor E5-2648L v3	EMBEDDED	CM8064401546007	S R1XW	935854
Intel® Xeon® Processor E5-2629 v3	SERVER	CM8064401547010	S R1XY	935858
Intel® Xeon® Processor E5-2628L v3	EMBEDDED	CM8064401547200	S R1XZ	935860
Intel® Xeon® Processor E5-2650L v3	SERVER	CM8064401575702	S R1Y1	935864
Intel® Xeon® Processor E5-2687W v3	WORKSTATION	CM8064401613502	S R1Y6	935875
Intel® Xeon® Processor E5-2685 v3	SERVER	CM8064401684201	S R1Y9	935881
Intel® Xeon® Processor E5-2650 v3	SERVER	CM8064401723701	S R1YA	935883
Intel® Xeon® Processor E5-2609 v3	SERVER	CM8064401850800	S R1YC	935887
Intel® Ethernet Controller XL710-AM2	SERVER	FTXL710-AM2	S R1ZK	936549
Intel® Ethernet Controller XL710-AM2	SERVER	FTXL710-AM2	S R1ZL	936550
Intel® Ethernet Controller XL710-AM1	SERVER	FTXL710-AM1	S R1ZM	936551
Intel® Ethernet Controller XL710-AM1	SERVER	FTXL710-AM1	S R1ZN	936552
Intel® Ethernet Controller X710-AM2	SERVER	FTX710-AM2	S R1ZP	936553
Intel® Ethernet Controller X710-AM2	SERVER	FTX710-AM2	S R1ZQ	936554
Intel® 82599EN 10 Gigabit Ethernet Controller	SERVER	JL82599EN	S R1ZR	936722
Intel® 82599EN 10 Gigabit Ethernet Controller	SERVER	JL82599EN	S R1ZS	936723
Intel® Core™ i7-4578U Processor	MOBILE	CL8064701954600	S R1ZT	936752
Intel® Core™ i5-4308U Processor	MOBILE	CL8064701954700	S R1ZU	936754
Intel® Core™ i5-4278U Processor	MOBILE	CL8064701954800	S R1ZV	936756
Intel® Xeon® Processor E5-2622 v3	SERVER	CM8064401576904	S R1ZZ	936794
Intel® Xeon® Processor E5-2618L v3	EMBEDDED	CM8064401610301	S R200	936795
Intel® Xeon® Processor E5-2637 v3	SERVER	CM8064401724101	S R202	936797
Intel® Xeon® Processor E5-2667 v3	SERVER	CM8064401724301	S R203	936798
Intel® Xeon® Processor E5-2643 v3	SERVER	CM8064401724501	S R204	936799
Intel® Xeon® Processor E5-2640 v3	SERVER	CM8064401830901	S R205	936800
Intel® Xeon® Processor E5-2630 v3	SERVER	CM8064401831000	S R206	936801
Intel® Xeon® Processor E5-2620 v3	SERVER	CM8064401831400	S R207	936802
Intel® Xeon® Processor E5-2623 v3	SERVER	CM8064401832000	S R208	936803
Intel® Xeon® Processor E5-2630L v3	SERVER	CM8064401832100	S R209	936804
Intel® Xeon® Processor E5-2603 v3	SERVER	CM8064401844200	S R20A	936805
Intel® Xeon® Processor E5-1680 v3	WORKSTATION	CM8064401547809	S R20H	937033
Intel® Xeon® Processor E5-1650 v3	WORKSTATION	CM8064401548111	S R20J	937034
Intel® Xeon® Processor E5-1603 v3	WORKSTATION	CM8064401548605	S R20K	937035
Intel® Xeon® Processor E5-1630 v3	WORKSTATION	CM8064401614501	S R20L	937036
Intel® Xeon® Processor E5-1607 v3	WORKSTATION	CM8064401736303	S R20M	937037
Intel® Xeon® Processor E5-1660 v3	WORKSTATION	CM8064401909200	S R20N	937038
Intel® Xeon® Processor E5-1620 v3	WORKSTATION	CM8064401973600	S R20P	937039
Intel® Core™ i7-5960X Processor Extreme	DESKTOP	CM8064801547964	S R20Q	937040

Marketing Name	Platform	Product Code	S-Spec	MM#
Intel® Core™ i7-5930K Processor	DESKTOP	CM8064801548338	S R20R	937041
Intel® Core™ i7-5820K Processor	DESKTOP	CM8064801548435	S R20S	937042
Intel® Core™ i7-4790K Processor	DESKTOP	CM8064601710501	S R219	937297
Intel® Core™ i5-4690K Processor	DESKTOP	CM8064601710803	S R21A	937298
Intel® Xeon® Processor E3-1281 v3	SERVER	CM8064601575329	S R21F	937354
Intel® Xeon® Processor E5-2608L v3	EMBEDDED	CM8064402033500	S R21P	937581
Intel® Xeon® Processor E7-8890 v3	SERVER	CM8064501549928	S R21V	937868
Intel® Xeon® Processor E7-8895 v3	SERVER	CM8064501615901	S R21W	937869
Intel® Xeon® Processor E7-8880 v3	SERVER	CM8064501550002	S R21X	937870
Intel® Xeon® Processor E7-8870 v3	SERVER	CM8064501550107	S R21Y	937871
Intel® Xeon® Processor E7-8860 v3	SERVER	CM8064502017900	S R21Z	937873
Intel® Xeon® Processor E7-4850 v3	SERVER	CM8064501551702	S R221	937875
Intel® Xeon® Processor E7-4830 v3	SERVER	CM8064502020101	S R222	937881
Intel® Xeon® Processor E7-4809 v3	SERVER	CM8064501551526	S R223	937882
Intel® Xeon® Processor E7-4820 v3	SERVER	CM8064502020200	S R224	937884
Intel® Xeon® Processor E7-8891 v3	SERVER	CM8064501552202	S R225	937885
Intel® Xeon® Processor E7-8893 v3	SERVER	CM8064501753602	S R226	937886
Intel® Xeon® Processor E7-8880L v3	SERVER	CM8064501552522	S R227	937887
Intel® Xeon® Processor E7-8867 v3	SERVER	CM8064502025001	S R228	937888
Intel® Xeon® Processor E5-4650 v3	SERVER	CM8064401441008	S R22J	938798
Intel® Xeon® Processor E5-4620 v3	SERVER	CM8064401442401	S R22K	938800
Intel® Xeon® Processor E5-4640 v3	SERVER	CM8064401442601	S R22L	938802
Intel® Xeon® Processor E5-4669 v3	SERVER	CM8064401864100	S R22M	938889
Intel® Xeon® Processor E5-4667 v3	SERVER	CM8064401864200	S R22N	938898
Intel® Xeon® Processor E5-4660 v3	SERVER	CM8064402018700	S R22P	938902
Intel® Xeon® Processor E5-4627 v3	SERVER	CM8064401544203	S R22Q	938904
Intel® Xeon® Processor E5-4655 v3	SERVER	CM8064402018600	S R22R	938906
Intel® Xeon® Processor E5-4610 v3	SERVER	CM8064402018800	S R22S	938908
Intel® Xeon® Processor E7-4805 v3	SERVER	CM8064501551400	S R22U	938913
Intel® Xeon® Processor E7-8892 v3	SERVER	CM8064501552302	S R22V	938914
Intel® Xeon® Processor E5-2418L v3	EMBEDDED	CM8064301442740	S R232	938928
Intel® Xeon® Processor E5-2438L v3	EMBEDDED	CM8064301547350	S R233	938930
Intel® Xeon® Processor E5-1428L v3	EMBEDDED	CM8064301548034	S R234	938932
Intel® Xeon® Processor E5-2428L v3	EMBEDDED	CM8064301559000	S R235	938934
Intel® Xeon® Processor E5-2408L v3	EMBEDDED	CM8064301559301	S R236	938936
Intel® Xeon® Processor E5-4648 v3	EMBEDDED	CM8064402019100	S R26R	939840
Intel® Xeon® Processor E5-2658A v3	EMBEDDED	CM8064402331600	S R27T	941001
Intel® PC82535ADE Processor	MOBILE	PC82535ADE	S LKZR	943284
Intel® Ethernet Controller XL710-BM2	SERVER	FTXL710-BM2	S LLK7	947348
Intel® Ethernet Controller XL710-BM2	SERVER	FTXL710-BM2	S LLK8	947349
Intel® Ethernet Controller XL710-BM1	SERVER	FTXL710-BM1	S LLK9	947351
Intel® Ethernet Controller XL710-BM1	SERVER	FTXL710-BM1	S LLKA	947353
Intel® Ethernet Controller X710-BM2	SERVER	FTX710-BM2	S LLKB	947359
Intel® Ethernet Controller X710-BM2	SERVER	FTX710-BM2	S LLKC	947361

PCN Revision History:

Date of Revision:

May 3, 2016

Revision Number:

00

Reason:

Originally Published PCN



Product Change Notification

114555 - 00

INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH INTEL PRODUCTS. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. EXCEPT AS PROVIDED IN INTEL'S TERMS AND CONDITIONS OF SALE FOR SUCH PRODUCTS, INTEL ASSUMES NO LIABILITY WHATSOEVER AND INTEL DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, RELATING TO SALE AND/OR USE OF INTEL PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT.

A "Mission Critical Application" is any application in which failure of the Intel Product could result, directly or indirectly, in personal injury or death. SHOULD YOU PURCHASE OR USE INTEL'S PRODUCTS FOR ANY SUCH MISSION CRITICAL APPLICATION, YOU SHALL INDEMNIFY AND HOLD INTEL AND ITS SUBSIDIARIES, SUBCONTRACTORS AND AFFILIATES, AND THE DIRECTORS, OFFICERS, AND EMPLOYEES OF EACH, HARMLESS AGAINST ALL CLAIMS COSTS, DAMAGES, AND EXPENSES AND REASONABLE ATTORNEYS' FEES ARISING OUT OF, DIRECTLY OR INDIRECTLY, ANY CLAIM OF PRODUCT LIABILITY, PERSONAL INJURY, OR DEATH ARISING IN ANY WAY OUT OF SUCH MISSION CRITICAL APPLICATION, WHETHER OR NOT INTEL OR ITS SUBCONTRACTOR WAS NEGLIGENT IN THE DESIGN, MANUFACTURE, OR WARNING OF THE INTEL PRODUCT OR ANY OF ITS PARTS.

Intel may make changes to specifications and product descriptions at any time, without notice. Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined". Intel reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them. The information here is subject to change without notice. Do not finalize a design with this information.

The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

Americas Contact: asmo.pcn@intel.com

Asia Pacific/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

Copyright © Intel Corporation 2016. Other names and brands may be claimed as the property of others.

BunnyPeople, Celeron, Celeron Inside, Centrino, Centrino Inside, Cilk, Core Inside, i960, Intel, the Intel logo, Intel AppUp, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Insider, the Intel Inside logo, Intel NetBurst, Intel NetMerge, Intel NetStructure, Intel SingleDriver, Intel SpeedStep, Intel Sponsors of Tomorrow, the Intel Sponsors of Tomorrow logo, Intel StrataFlash, Intel vPro, Intel XScale, InTru, the InTru logo, the InTru Inside logo, InTru soundmark, Itanium, Itanium Inside, MCS, MMX, Moblin, Pentium, Pentium Inside, Puma, skool, the skool logo, Sound Mark, The Creators Project, The Journey Inside, Thunderbolt, vPro Inside, VTune, Xeon, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.

Learn how to use Intel Trademarks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.