



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN#20181205001.0

**Pin One Dot Symbolization change – Adding Pin One Dot for Select SC70, SOT-23,
and SOT-223 Devices
Information Only**

Date: January 09, 2019

To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This is an information-only announcement of a change to a device that is currently offered by Texas Instruments.

The changes discussed within this PCN are for your information only. Please see the attachment details for the planned implementation date.

This notification period is per TI's standard process. Any negotiated alternative change requirements will be provided via the customer's defined process. Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

20181205001.0
Attachment: 1

Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, these are the devices that you have purchased within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
DS90LV011ATMF/NOPB	null
LM1117IMPX-ADJ/NOPB	null
LM26CIM5-NPA/NOPB	null
LM27313XMF/NOPB	null
LM2735XMF/NOPB	null
LM321MF/NOPB	null
LM3475MF/NOPB	null
LM3671MF-1.875/NOPB	null
LM385M3-2.5/NOPB	null
LM3940IMP-3.3/NOPB	null
LM4040BIM3-2.5/NOPB	null
LM4040EIM3-2.5/NOPB	null
LM4041BIM3-1.2/NOPB	null
LM4041CIM3-1.2/NOPB	null
LM4041CIM3-ADJ/NOPB	null
LM4041DIM3-ADJ/NOPB	null
LM4050AEM3-2.5/NOPB	null
LM4050BIM3-2.5/NOPB	null
LM4050CEM3-5.0/NOPB	null
LM4120AIM5-3.3/NOPB	null
LM431ACM3/NOPB	null
LM431BIM3/NOPB	null
LM60BIM3/NOPB	null
LM809M3-2.93/NOPB	null
LM94022BIMG/NOPB	null
LMC7211AIM5/NOPB	null
LMP2011MF/NOPB	null
LMS8117AMP-3.3/NOPB	null
LMT86DCKT	null
LMT89DCKR	null
LMV2011MF/NOPB	null
LMV431AIMF/NOPB	null
LMV7219M5/NOPB	null
LMV7219M7/NOPB	null
LMV751M5/NOPB	null
LMV821M5/NOPB	null
LP2980AIM5-5.0/NOPB	null
LP2980IM5X-5.0/J7001473	null
LP2981AIM5-5.0/NOPB	null
LP2985AIM5-1.8/NOPB	null
LP38693MP-3.3/NOPB	null
LP5907MFX-1.8/NOPB	null
LP5907MFX-3.3/NOPB	null
LP5951MF-1.3/NOPB	null
LP5951MF-2.5/NOPB	null
LP5951MF-3.3/NOPB	null
LM1117IMP-ADJ/NOPB	null
LM2704MF-ADJ/NOPB	null
LM337IMP/NOPB	null
LM4040DIM3X-5.0/NOPB	null
LM8365BALMF27/NOPB	null
LMC7111BIM5/NOPB	null
LMT87QDCKTQ1	null
LP2985IM5-3.3/NOPB	null
LP2985IM5X-2.5/NOPB	null
DS90LV012ATMF/NOPB	null
LM1117IMP-3.3/NOPB	null
LM1117MP-3.3/NOPB	null

LM1117MPX-2.5/NOPB	null
LM1117MPX-3.3/NOPB	null
LM317EMP/NOPB	null
LM397MF/NOPB	null
LM4040CIM3-2.5/NOPB	null
LM4431M3-2.5/NOPB	null
LM71CIMF/NOPB	null
LM94022QBIMG/NOPB	null
LMC7101BIM5/NOPB	null
LMR62014XMFE/NOPB	null
LMS8117AMP-ADJ/NOPB	null
LMT87DCKR	null
LMV931MF/NOPB	null
LP3875EMP-2.5/NOPB	null
LP3875EMP-ADJ/NOPB	null
LM1117IMPX-3.3/NOPB	null
LM2611AMF/NOPB	null
LM2937IMP-12/NOPB	null
LM2937IMP-2.5/NOPB	null
LM2937IMP-5.0/NOPB	null
LM3480IM3-3.3/NOPB	null
LM385M3-1.2/NOPB	null
LM4040AIM3-2.0/NOPB	null
LM4040AIM3-2.5/NOPB	null
LM4040AIM3-5.0/NOPB	null
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LM4040CIM3-5.0/NOPB	null
LM4040DIM3-4.1/NOPB	null
LM4041AIM3-1.2/NOPB	null
LM4041CEM3-1.2/NOPB	null
LM4050BIM3-5.0/NOPB	null
LM4050CIM3-5.0/NOPB	null
LM4120AIM5-2.5/NOPB	null
LM4120IM5-1.8/NOPB	null
LM431CIM3/NOPB	null
LM50CIM3/NOPB	null
LM61CIM3/NOPB	null
LMC7221AIM5/NOPB	null
LMH6645MF/NOPB	null
LMP7701MF/NOPB	null
LMR62421XMFE/NOPB	null
LMV710M5/NOPB	null
LP2992AIM5-3.3/NOPB	null
LP3470M5-3.08/NOPB	null
LP38693MP-1.8/NOPB	null
LP3964EMP-ADJ/NOPB	null
LP3965EMP-ADJ/NOPB	null
LP3990MF-2.5/NOPB	null
LP5951MG-1.8/NOPB	null
DS90LT012ATMF/NOPB	null
LM2611BMF/NOPB	null
LM3940IMPX-3.3/NOPB	null
LM4050CIM3X-2.5/NOPB	null
LMV321M7/NOPB	null
LM7321QMFX/NOPB	null
LMV7239QM7X/NOPB	null
LM20BIM7/NOPB	null
LM2731YMF/NOPB	null
LM3670MFX-1.2/NOPB	null
LM3671MF-3.3/NOPB	null
LM3671MFX-1.8/NOPB	null
LM4050AIM3-4.1/NOPB	null
LM828M5X/NOPB	null
LMC7101BIM5X/NOPB	null
LMR10515XMFE/NOPB	null
LMR64010XMFE/NOPB	null
LMV710M5X/NOPB	null
LMV721M7/NOPB	null
LMV7239M7/NOPB	null
LMV771MGX/NOPB	null
LMV821M7X/NOPB	null

LMV841MG/NOPB	null
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LP2985IM5X-4.5/NOPB	null
LP3470IM5X-3.08/NOPB	null
LP38692MPX-ADJ/NOPB	null
LM1117MPX-ADJ/NOPB	null
LM2733XMF/NOPB	null
LM2936MP-3.3/NOPB	null
LM317AEMPX/NOPB	null
LM4040AIM3-4.1/NOPB	null
LM4040CIM7-2.5/NOPB	null
LM4041CIM3X-ADJ/NOPB	null
LM4041DEM3X-1.2/NOPB	null
LM4041DIM3X-ADJ/NOPB	null
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LM50BIM3X/NOPB	null
LM50CIM3X/NOPB	null
LM60CIM3X/NOPB	null
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LMC7215IM5/NOPB	null
LMC7221BIM5X/NOPB	null
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LMH6642MF/NOPB	null
LMV331M7/NOPB	null
LMV431BIMF/NOPB	null
LMV7235M7X/NOPB	null
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LMV931MFX/NOPB	null
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LP3855EMP-2.5/NOPB	null
LP38693MP-2.5/NOPB	null
LP3872EMP-1.8/NOPB	null
LP3872EMP-3.3/NOPB	null
LP3875EMP-1.8/NOPB	null
LP3875EMP-3.3/NOPB	null
LP3965EMP-2.5/NOPB	null
LP5951MF-1.5/NOPB	null
MCP809M3-2.93/NOPB	null
TLV76012DBZR	null
TLV8801DBVR	null
LMV431IM5X/NOPB	null
DS90LV012ATMF	null
LM1117IMP-5.0/NOPB	null
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LM321MFX/NOPB	null
LM4040BIM3-5.0/NOPB	null
LM4040DIM3-5.0/NOPB	null
LM4120AIM5-4.1/NOPB	null
LM4132BQ1MFT2.5	null
LM62BIM3/NOPB	null
LM7121IM5/NOPB	null
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LMR10515XMF/NOPB	null
LMV321M5/NOPB	null
LMV611MGX/NOPB	null
LMV7235M5	null
LMV831MGE/NOPB	null
LP2992AIM5-1.5/NOPB	null
LP2992AIM5-2.5/NOPB	null
LP5907MFX-3.0/NOPB	null
LM2940IMP-12/NOPB	null
LM3724IM5-3.08/NOPB	null
LM7341MFE/NOPB	null
LMH6624MF/NOPB	null
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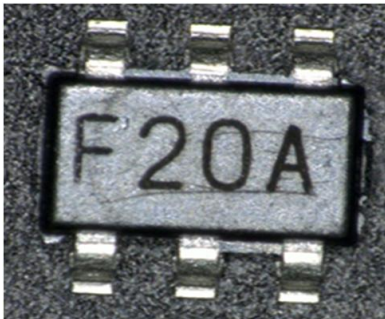
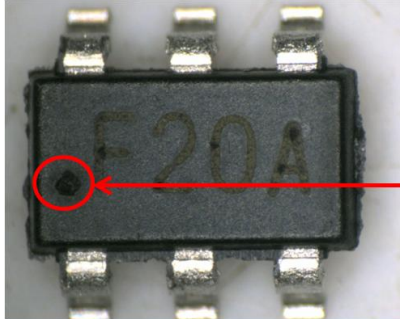
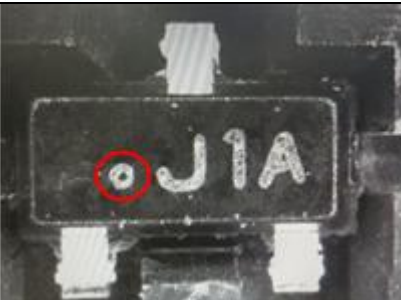
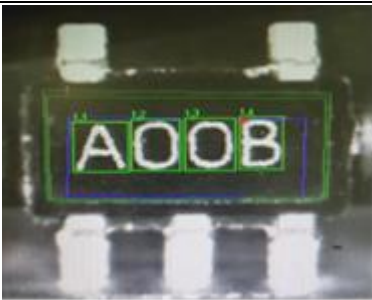
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LM27313XQMF/NOPB	null
LM2830ZQMF/NOPB	null
LM7321QMF/NOPB	null
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LM4040BIM3-3.0/NOPB	null
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LM2937IMP-3.3/NOPB	null
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LMV116MF/NOPB	null
LM2731XMF/NOPB	null
LM3671MF-ADJ/NOPB	null
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LM27313XMF/NOPB	null
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LM4040AIM3X-5.0/NOPB	null
LM4040BIM3X-2.5/NOPB	null
LM4040EIM3X-2.5/NOPB	null
LM4041DIM3-1.2/NOPB	null
LM4050BIM3X-5.0/NOPB	null
LM4120IM5-4.1/NOPB	null
LM4128AMF-4.1/NOPB	null
LM4431M3X-2.5/NOPB	null
LMH6642MFX/NOPB	null
LMH6723MF/NOPB	null
LMR62014XMF/NOPB	null
LMV431AIMFX/NOPB	null
LP3871EMP-3.3/NOPB	null
LP3871EMPX-3.3/NOPB	null
TLV76050DBZR	null
LM1117IMPX-5.0/NOPB	null
LM431AIM3X/NOPB	null
LM431BIM3X/NOPB	null
LM431CIM3X/NOPB	null
LMP2231AMF/NOPB	null
LMV431AIM5/NOPB	null
LMV771MG/NOPB	null
LP2985IM5-5.0/NOPB	null
LP3470IM5-3.65/NOPB	null
LP3961EMP-1.8/NOPB	null
LP3961EMP-2.5/NOPB	null
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TLV76012DBZT	null

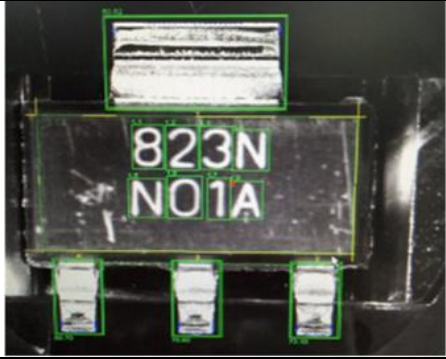
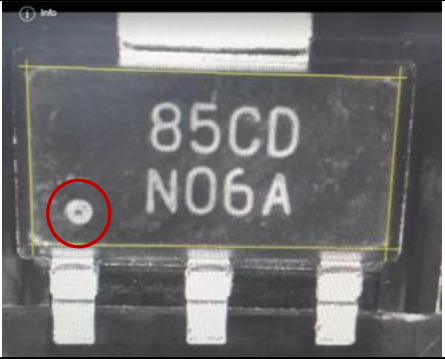
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TLV521DCKT	null
TLV521DCKR	null
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LM4040DIM3-3.0/NOPB	null
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LM4040CIM3-8.2/NOPB	null
LPV521MG/NOPB	null
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LP5907MFX-1.5/NOPB	null
LM4040CIM3-4.1/NOPB	null
LM4040DIM3-2.5/NOPB	null
LM809M3-2.63/NOPB	null
LM8261M5/NOPB	null
LMR64010XMF/NOPB	null
LMV793MF/NOPB	null
LP2985IM5-3.6/NOPB	null
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LP5907MFX-2.5/NOPB	null
LM20CIM7/NOPB	null
LM20CIM7X/NOPB	null
LM26CIM5-SHA/NOPB	null
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LM2936MP-5.0/NOPB	null
LM4040AIM3-3.0/NOPB	null
LM4040CEM3-2.5/NOPB	null
LM4050AEM3-2.0/NOPB	null
LM4132AMF-3.0/NOPB	null
LM61BIM3/NOPB	null
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LMT87DCKT	null
LMV7275MF/NOPB	null
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LMV931MG/NOPB	null
LP2980AIM5-3.3/NOPB	null
LP2980IM5-3.3/NOPB	null
LP2980IM5-5.0/NOPB	null
LP2981AIM5-3.3/NOPB	null
LP3985IM5-5.0/NOPB	null
LP5907QMFX-2.5Q1	null
LMR62014XMFX/NOPB	null
LMV831MG/NOPB	null
LP2980IM5X-5.0/NOPB	null
LM4040QAIM3-2.5/NOPB	null
LM4040QAIM3X2.5/NOPB	null
LM4041CIM3X-1.2/NOPB	null
LM4050QAEM3-5.0/NOPB	null
LMV331M5/NOPB	null
LM809M3X-2.93/NOPB	null
LMC7101AIM5X/NOPB	null
LMH6642QMFX/NOPB	null
LP2981IM5-3.3/NOPB	null
LM26CIM5-TPA/NOPB	null
LM26CIM5-VPA/NOPB	null
LM26CIM5X-SPA/NOPB	null
LM26CIM5X-VPA/NOPB	null
LM26CIM5X-XPA/NOPB	null
LM2733YMF/NOPB	null
LM3724IM5X-3.08/NOPB	null

LMV321M5X/NOPB	null
LM4132AMFX-4.1/NOPB	null
LM3670MF-1.2/NOPB	null
LMV641MG/NOPB	null
LM4051AIM3-1.2/NOPB	null
LM4128DMF-2.5/NOPB	null
LM809M3-3.08/NOPB	null
LMR62421XMFx/NOPB	null
LM4040DIM3-8.2/NOPB	null
LM4120AIM5X-3.3/NOPB	null
LMR64010XMFx/NOPB	null

Technical details of this Product Change follow on the next page(s).

PCN Number:	20181205001		PCN Date:	Jan. 7, 2019
Title:	Pin One Dot Symbolization change – Adding Pin One Dot for Select SC70, SOT-23, and SOT-223 Devices			
Customer Contact:	PCN Manager	Dept:	Quality Services	
Change Type:				
☐ Assembly Site	☐ Assembly Process	☐ Assembly Materials		
☐ Design	☐ Datasheet	☐ Mechanical Specification		
☐ Test Site	☒ Packing/Shipping/Labeling	☐ Test Process		
☐ Wafer Bump Site	☐ Wafer Bump Material	☐ Wafer Bump Process		
☐ Wafer Fab Site	☐ Wafer Fab Materials	☐ Wafer Fab Process		
	☐ Part number change			

PCN Details		
Description of Change:		
This letter is to inform of the addition of a Pin One dot in the devices symbolization of select SC70, SOT-23, and SOT-223 Devices:		
	Current Symbolization (No Pin One Dot)	New Symbolization (With Pin One Dot)
SC70 Example		
SOT-23 3 Lead example		
SOT-23 5 Lead example		

SOT-223 4 Lead example		
Reason for Change:		
Standardization		
Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):		
None		
Changes to product identification resulting from this PCN:		
Device symbolization		
Product Affected:		
For affected devices, see page 2		

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or your local Field Sales Representative.

Location	E-Mail
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com