



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PCN#20220930001.0
SOT Symbolization update for select devices – 16 Additional Binary Codes
Information Only

Date: October 03, 2022
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 notification are for your information only.

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 Team (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

20220930001.0
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 (60 months for automotive devices). The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
SN74AVC1T45DRLR	null
TLV62568DBVR	null
TLV62568PDRLT	null
TMP102AIDRLT	null
LP5907MFX-2.5/NOPB	null
SN74LVC1G3157DBVR	null
TLV70212DBVR	null
TL331IDBVR	null
TMP302BDRLT	null
TPS2552DBVT	null
TL331KDBVR	null
TLV70233DBVT	null
TLV70433DBVT	null
TLV70233DBVR	null
TPS3808G09DBVR	null
TMP112AIDRLR	null
TPS2051BDBVR	null
TMP112AIDRLT	null
TPS2051BDBVT	null
TPS3808G01DBVT	null
TPS3840PL48DBVR	null
TL331IDBVT	null
TLV75712PDBVR	null
TLV75733PDBVR	null
TPS2065CDBVR	null
TPS3808G01DBVR	null
TPS3808G30DBVR	null
TPS3808G30DBVT	null
TPS562201DDCT	null
TPS563201DDCR	null
TPS563201DDCT	null
TPS7A2025PDBVR	null
TLV75533PDBVR	null
TPS2051CDBVT	null
TPS7A2012PDBVR	null
LMC7101BIM5/NOPB	null
TPS79333DBVR	null
TLV840CADL29DBVR	null
TMP102AIDRLR	null
TLV62568PDRLR	null
LM321MF/NOPB	null
LMV321IDBVT	null
LP2985IM5-5.0/NOPB	null
TLV2401IDBVR	null
TLV62565DBVR	null
TLV62565DBVT	null
TLV62568APDRLR	null
TLV62569APDRLR	null
TLV62569DBVR	null
TPS22918DBVT	null
TPS2553DBVT	null
TPS3808G09DBVT	null
TPS3840DL27DBVR	null
TPS3840DL30DBVR	null
TPS3840DL42DBVR	null
TPS563202DRLR	null

TPS7A2401DBVR	null
UCC27517DBVR	null
LMC7101AIM5/NOPB	null
LMV321IDBVR	null
LP5907MFX-3.3/NOPB	null
SN74LVC1T45DRLR	null
TLV62568APDRLT	null
TLV62585PDRLR	null
TMP302BDRLR	null
TMP302CDRLR	null
TMP302CDRLT	null
TPS2051CDBVR	null
TPS2553DBVR-1	null
TPS3840DL22DBVR	null
TPS76333DBVR	null
LMC7101BIM5X/NOPB	null
LP5907MFX-1.8/NOPB	null
TLV62568DRLR	null
TLV62569DRLR	null
TLV62585DRLR	null
TLV70433DBVR	null
TLV840NADL35DBVR	null
TPS2065CDBVR-2	null
TPS22918DBVR	null
TPS2553DBVR	null
TPS3808G18DBVR	null
TPS3813I50QDBVRQ1	null
TPS562202DRLR	null
TPS563231DRLR	null
TPS563231DRLT	null
TPS7A0333PDBVR	null
TPS7A2450DBVR	null
UCC27517AQDBVRQ1	null
TPS25221DBVR	null
LP5907MFX-2.8/NOPB	null
LP5907MFX-3.2/NOPB	null
TLV3401IDBVT	null
TLV62568ADRLT	null
TLV62569PDRLT	null
TLV840MADL30DBVR	null
TPS2065CDBVT	null
TPS25221DBVT	null
TPS3808G18DBVT	null
TPS3840DL28DBVR	null
TPS562201DDCR	null
TPS7A0330PDBVR	null
TPS7A2015PDBVR	null
TPS7A2031PDBVR	null
TLV9352IDDFR	null
TLV75718PDBVR	null
TLV840MADL13DBVR	null
TPS7A0318PDBVR	null
TPS3840PH27DBVR	null
TPS78833DBVR	null
TPS2513DBVR	null
TPS2513DBVT	null
TPS2552DBVR	null
TLV62566DBVT	null
TLV803EA29DBZR	null
TLV803EB29DBZR	null
TLV803SDBZR	null
TLV840NADL20DBVR	null
TMP302DDRLR	null
TMUX1308DYYR	null
TPS3840DL20DBVR	null
TPS3840DL29DBVR	null
TPS7A2033PDBVR	null
TPS7A2050PDBVR	null
TLV62569PDDCR	null
TLV70212DBVT	null

TPS2041CDBVT	null
TPS7A2018PDBVR	null
TPS7A2433DBVR	null
LP5907MFX-3.0/NOPB	null
TLV3401IDBVR	null
TLV70218DBVR	null
TLV70225DBVT	null
TLV75510PDBVR	null
TLV75515PDBVR	null
TLV75525PDBVR	null
TPS563207DRLR	null
TPS7A0233PDBVR	null
UCC27517ADBVR	null
TPS562208DDCR	null
TPS563208DDCR	null
TPS563249DDCR	null
TLV2401IDBVT	null
LM321MFX/NOPB	null
TLV70225DBVR	null
TPS3840DL31DBVR	null
TPS3840DL46DBVR	null
TPS562208DDCT	null
TLV62569PDRLR	null
TLV62585PDRLT	null
TS5A3159DBVR	null
UCC27517DBVT	null
TPS2553DBVT-1	null
TLV809EA29DBZR	null
TLV6001UIDBVR	null
TLV62568DRLT	null
LP5907MFX-4.5/NOPB	null
UCC27517ADBVT	null
TPS3840DL45DBVR	null
LP5907MFX-1.5/NOPB	null
TPS2041CDBVR	null
TPS3840DL16DBVR	null
TPS563208DDCT	null
TPS78833DBVT	null
TPS3840DL40DBVR	null
TLV840MADL29DBVR	null
TPS77025DBVR	null
TLV70218DBVT	null
TPS2069CDBVT	null
TPS76933DBVR	null
TLV2241IDBVR	null
TLV62568ADRLR	null
TLV75529PDBVR	null
TLV62569ADRLR	null
TPS3840PL25DBVR	null
TLV62568PDDCR	null
TLV62568PDDCT	null
TLV803EA26DBZR	null
TLV6001IDBVT	null

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

PCN Number:	20220930001.0	PCN Date:	October 03, 2022
Title:	SOT Symbolization update for select devices – 16 Additional Binary Codes		
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 customers of a device symbolization change for select devices in the SOT package that will enable enhanced device level traceability. The symbolization will maintain current Year/Month binary codes and add 4 additional binary codes (i.e. X1, X2, X3, and X4) for enhanced lot traceability as follows:

What	Current	New
Binary Codes	8	24
Illustration	The diagram shows a 4x4 grid of squares. The top row is labeled 'YEAR BINARY CODE' and the bottom row is labeled 'MONTH BINARY CODE'. The middle two rows each contain four squares.	The diagram shows a 4x4 grid of squares. The top row is labeled 'X1' and 'X2'. The bottom row is labeled 'X3' and 'X4'. The middle two rows each contain four squares. The rightmost square in the top row is labeled 'Y' and the rightmost square in the bottom row is labeled 'M'.

Reason for Change:

Improved Device traceability

Anticipated impact on Fit, Form, Function, Quality or Reliability (positive / negative):

None

Changes to product identification resulting from this PCN:

Added device symbolization row

Product Affected:

LM321MF/NOPB	TLV70212DBVT	TPS2051BDBVR	TPS562208DDCT	
LM321MFX/NOPB	TLV70215DBVR	TPS2051BDBVT	TPS562231DRLR	
LMC7101AIM5/NOPB	TLV70215DBVT	TPS2051CDBVR	TPS562231DRLT	
LMC7101AIM5X/NOPB	TLV70218DBVR	TPS2051CDBVT	TPS563201DDCR	
LMC7101BIM5/NOPB	TLV70218DBVT	TPS2061CDBVR	TPS563201DDCT	
LMC7101BIM5X/NOPB	TLV70225DBVR	TPS2061CDBVT	TPS563202DRLR	
LMV321IDBVR	TLV70225DBVT	TPS2065CDBVR	TPS563207DRLR	

LMV321IDBVT	TLV70228DBVR	TPS2065CDBVR-2	TPS563208DDCR	
LP2985IM5-5.0/NOPB	TLV70228DBVT	TPS2065CDBVT	TPS563208DDCT	
LP5907MFX-1.2/NOPB	TLV70233DBVR	TPS2065CDBVT-2	TPS563231DRLR	
LP5907MFX-1.5/NOPB	TLV70233DBVT	TPS2069CDBVR	TPS563231DRLT	
LP5907MFX-1.8/NOPB	TLV70433DBVR	TPS2069CDBVT	TPS563249DDCR	
LP5907MFX-2.5/NOPB	TLV70433DBVT	TPS22918DBVR	TPS563249DDCT	
LP5907MFX-2.8/NOPB	TLV70436DBVR	TPS22918DBVT	TPS76138DBVR	
LP5907MFX-2.9/NOPB	TLV75506PDBVR	TPS2513DBVR	TPS76138DBVT	
LP5907MFX-3.0/NOPB	TLV75509PDBVR	TPS2513DBVT	TPS76150DBVR	
LP5907MFX-3.1/NOPB	TLV75510PDBVR	TPS2514DBVR	TPS76150DBVT	
LP5907MFX-3.2/NOPB	TLV75512PDBVR	TPS25221DBVR	TPS76333DBVR	
LP5907MFX-3.3/NOPB	TLV75515PDBVR	TPS25221DBVT	TPS76433DBVR	
LP5907MFX-4.5/NOPB	TLV75518PDBVR	TPS2552DBVR	TPS76912DBVR	
SN1608035DRLR	TLV75519PDBVR	TPS2552DBVT	TPS76933DBVR	
SN1710027DRLR	TLV75525PDBVR	TPS2553DBVR	TPS76933DBVT	
SN1710027DRLT	TLV75528PDBVR	TPS2553DBVR-1	TPS77025DBVR	
SN562231DRLR	TLV75529PDBVR	TPS2553DBVT	TPS77025DBVT	
SN562231DRLT	TLV75530PDBVR	TPS2553DBVT-1	TPS78833DBVR	
SN562249DDCR	TLV75533PDBVR	TPS3808G01DBVR	TPS78833DBVT	
SN562249DDCT	TLV75550PDBVR	TPS3808G01DBVT	TPS79333DBVR	
SN563249DDCR	TLV75706PDBVR	TPS3808G09DBVR	TPS7A0212PDBVR	
SN563249DDCT	TLV75709PDBVR	TPS3808G09DBVT	TPS7A0215PDBVR	
SN74AVC1T45DRLR	TLV75710PDBVR	TPS3808G18DBVR	TPS7A0218PDBVR	
SN74LVC1G3157DBVR	TLV75712PDBVR	TPS3808G18DBVT	TPS7A0220PDBVR	
SN74LVC1T45DRLR	TLV75715PDBVR	TPS3808G30DBVR	TPS7A0222PDBVR	
TL331IDBVR	TLV75718PDBVR	TPS3808G30DBVT	TPS7A0223PDBVR	
TL331IDBVRG4	TLV75719PDBVR	TPS3813I50QDBVRQ1	TPS7A0225PDBVR	
TL331IDBVT	TLV75725PDBVR	TPS3813K33QDBVRAL	TPS7A0228PDBVR	
TL331IDBVTG4	TLV75728PDBVR	TPS3813K33QDBVRQ1	TPS7A0230PDBVR	
TL331KDBVR	TLV75729PDBVR	TPS3840DL16DBVR	TPS7A0233PDBVR	
TL331KDBVT	TLV75730PDBVR	TPS3840DL17DBVR	TPS7A0236PDBVR	
TLV2241IDBVR	TLV75733PDBVR	TPS3840DL18DBVR	TPS7A0312PDBVR	
TLV2241IDBVT	TLV75750PDBVR	TPS3840DL19DBVR	TPS7A0315PDBVR	
TLV2401CDBVR	TLV803EA22DBZR	TPS3840DL20DBVR	TPS7A0318PDBVR	
TLV2401CDBVT	TLV803EA26DBZR	TPS3840DL22DBVR	TPS7A0320PDBVR	
TLV2401IDBVR	TLV803EA29DBZR	TPS3840DL24DBVR	TPS7A0322PDBVR	
TLV2401IDBVT	TLV803EB29DBZR	TPS3840DL25DBVR	TPS7A0323PDBVR	
TLV3401CDBVR	TLV803RDBZR	TPS3840DL27DBVR	TPS7A0325PDBVR	
TLV3401CDBVT	TLV803SDBZR	TPS3840DL28DBVR	TPS7A0328PDBVR	
TLV3401IDBVR	TLV803ZDBZR	TPS3840DL29DBVR	TPS7A0330PDBVR	
TLV3401IDBVT	TLV809EA26DBZR	TPS3840DL30DBVR	TPS7A0331PDBVR	
TLV6001IDBVR	TLV809EA29DBZR	TPS3840DL31DBVR	TPS7A0333PDBVR	
TLV6001IDBVT	TLV840CADL11DBVR	TPS3840DL35DBVR	TPS7A0336PDBVR	
TLV6001UIDBVR	TLV840CADL14DBVR	TPS3840DL40DBVR	TPS7A2009PDBVR	
TLV6001UIDBVT	TLV840CADL28DBVR	TPS3840DL42DBVR	TPS7A2012PDBVR	

TLV62565DBVR	TLV840CADL29DBVR	TPS3840DL44DBVR	TPS7A2015PDBVR	
TLV62565DBVT	TLV840CADL40DBVR	TPS3840DL45DBVR	TPS7A20185PDBVR	
TLV62566DBVR	TLV840MADL08DBVR	TPS3840DL46DBVR	TPS7A2018PDBVR	
TLV62566DBVT	TLV840MADL10DBVR	TPS3840DL49DBVR	TPS7A2024PDBVR	
TLV62568ADRLR	TLV840MADL13DBVR	TPS3840PH18DBVR	TPS7A2025PDBVR	
TLV62568ADRLT	TLV840MADL29DBVR	TPS3840PH19DBVR	TPS7A20285PDBVR	
TLV62568APDRLR	TLV840MADL30DBVR	TPS3840PH27DBVR	TPS7A2028PDBVR	
TLV62568APDRLT	TLV840MADL52DBVR	TPS3840PH30DBVR	TPS7A2030PDBVR	
TLV62568DBVR	TLV840NADH29DBVR	TPS3840PH40DBVR	TPS7A2031PDBVR	
TLV62568DRLR	TLV840NADL20DBVR	TPS3840PH45DBVR	TPS7A2032PDBVR	
TLV62568DRLT	TLV840NADL33DBVR	TPS3840PH49DBVR	TPS7A2033PDBVR	
TLV62568PDDCR	TLV840NADL35DBVR	TPS3840PL16DBVR	TPS7A2036PDBVR	
TLV62568PDDCT	TLV840NADL46DBVR	TPS3840PL18DBVR	TPS7A2042PDBVR	
TLV62568PDRLR	TLV840NAPL50DBVR	TPS3840PL20DBVR	TPS7A2045PDBVR	
TLV62568PDRLT	TLV9352IDDFR	TPS3840PL25DBVR	TPS7A2050PDBVR	
TLV62569ADRLR	TMP102AIDRLR	TPS3840PL26DBVR	TPS7A2055PDBVR	
TLV62569ADRLT	TMP102AIDRLT	TPS3840PL27DBVR	TPS7A2401DBVR	
TLV62569APDRLR	TMP112AIDRLR	TPS3840PL28DBVR	TPS7A24125DBVR	
TLV62569APDRLT	TMP112AIDRLT	TPS3840PL29DBVR	TPS7A2418DBVR	
TLV62569DBVR	TMP302ADRLR	TPS3840PL30DBVR	TPS7A2425DBVR	
TLV62569DRLR	TMP302ADRLT	TPS3840PL34DBVR	TPS7A2430DBVR	
TLV62569DRLT	TMP302BDRLR	TPS3840PL42DBVR	TPS7A2433DBVR	
TLV62569PDDCR	TMP302BDRLT	TPS3840PL43DBVR	TPS7A2436DBVR	
TLV62569PDDCT	TMP302CDRLR	TPS3840PL45DBVR	TPS7A2450DBVR	
TLV62569PDRLR	TMP302CDRLT	TPS3840PL48DBVR	TS5A3159DBVR	
TLV62569PDRLT	TMP302DDRLR	TPS562201DDCR	UCC27517ADBVR	
TLV62585DRLR	TMP302DDRLT	TPS562201DDCT	UCC27517ADBVT	
TLV62585DRLT	TMUX1308DYR	TPS562202DRLR	UCC27517AQDBVRQ1	
TLV62585PDRLR	TPS2041CDBVR	TPS562207DRLR	UCC27517DBVR	
TLV62585PDRLT	TPS2041CDBVT	TPS562208DDCR	UCC27517DBVT	
TLV70212DBVR				

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

Location	E-Mail
WW Change Management Team	PCN_ww_admin_team@list.ti.com

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