



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PDN# 20160729001B**

**Discontinuance of Select Devices Sourced in Dongbu foundry  
Product Discontinuance Notification**

**Date:** 10/6/2016

**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

**The purpose of this Rev B PDN is to (1) retract select devices, (2) add devices which were inadvertently not included in the original notification, and (3) correct some of the recommended replacement part numbers. Details are provided in the Description of Withdrawal/Discontinuance Section on page 3 of this document. We apologize for any inconvenience this may have caused.**

This notification is to inform you of the discontinuance of a product which you have purchased during the past twenty-four (24) months, we would like to know if you have any continuing requirements for them in the future. We would appreciate your advising us of any such requirements and estimated quantities needed as soon as possible.

In an attempt to satisfy any continuing requirements you may have, TI is offering a non-cancelable lifetime buy for the product. Related dates are included on the attachment. We will contact you as soon as we have completed our review of all customer responses to determine the appropriate course of action required to satisfy your needs for this/these products.

Customers with previously negotiated, special requirements will be handled separately. Any inquiries should be directed to your local Field Sales Representative.

If you require additional supply beyond the dates defined in this letter, please contact your local Field Sales Representative to determine if the parts may be available from a TI-authorized distributor for discontinued products. There is no guarantee of continued supply for these products.

For questions regarding this notice, contact your local Field Sales Representative or the PCN Manager ([PCN\\_ww\\_admin\\_team@list.ti.com](mailto:PCN_ww_admin_team@list.ti.com)).

Sincerely,

PCN Team  
SC Business Services

**\$CRF\_PDNNumber\$B**  
**Attachments1**

**Products Affected:**

The device listed on this page is the only affected device on this notification. According to our records, you have purchased this device within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
SN65LV1023ADB	null
SN65LV1224BDB	null
TLK1221RHAT	null

Details of this Product Discontinuance follow on the next page(s).

<b>PDN Number:</b>	20160729001 <b>B</b>	<b>PDN Date:</b>	Oct. 6, 2016
<b>Title:</b>	Discontinuance of Select Devices sourced in Dongbu foundry		
<b>Customer Contact:</b>	<a href="#">PCN Manager</a>	<b>Dept:</b>	Quality Services
<b>Last date to order:</b>	Feb 3, 2017	<b>Last date to ship:</b>	Feb 3, 2018
<b>Change Type:</b>	Product Discontinuance - End Of Life		

### Product Discontinuance Notification Details

#### Description of Discontinuance:

**This purpose of this Revision B is to make corrections to the following:**

- 1) Retract 19 devices originally identified for discontinuance (denoted with ~~strikethrough~~ in Product Affected Section, Group 1). These devices will continue to be supported.**
- 2) Add 2 devices to the Product Affected Section. These devices were inadvertently not included in the original notification and will be discontinued (Refer to Product Affected Section Group 2 for affected devices).**
- 3) Correct some of the recommended replacement parts for a subset of devices which are still being discontinued (Refer to Product Affected Section, Group 3).**

Texas Instruments, Incorporated (TI) is announcing the discontinuance of select devices sourced in the Dongbu foundry. A life time buy is being offered per the date show above. Recommended replacements are also offered on some devices as shown in the Product Affected Section.

NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any replacement products, please contact your local sales representative.

#### Reason for Withdrawal/Discontinuance:

Dongbu is discontinuing technologies used to make these devices

#### Product Affected:

##### Group 1: Reinstates Selected Devices to Active Status

SN65LV1023ADB	SN65LV1224BDB	SN65LV1224BRHBRG4	TLK1221RHAR
SN65LV1023ADBG4	SN65LV1224BDBG4	SN65LV1224BRHBT	TLK1221RHARG4
SN65LV1023ADBR	SN65LV1224BDBR	SN65LV1224BRHBTG4	TLK1221RHAT
SN65LV1023ARHBR	SN65LV1224BDBRG4	TLK1211RCP	TLK1221RHATG4
SN65LV1023ARHBT	SN65LV1224BRHBR	TLK1211RCPG4	

##### Group 2: Adds Selected Devices to Discontinuance Notification

Product Being Discontinued	RECOMMENDED REPLACEMENT PRODUCTS	REPLACEMENT CODES
TL16C752BPTG4	TL16C752DPFBR	P
TL16C752BPTRG4	TL16C752DPFBR	P

#### Replacement Notes:

F = Similar functionality but not equivalent.

P = Same functionality but not pin-for-pin equivalent and may not be parametrically equivalent.

Q = Same functionality and PIN-OUT as the compared device but is NOT an exact equivalent.

S = EXACT equivalent in functionality and parametrically to the compared device.

**Group 3: Corrects Recommended Replacement Products**

Product Being Discontinued	RECOMMENDED REPLACEMENT PRODUCTS	REPLACEMENT CODES
TAS5001PFB	TAS5086DBT/TAS5558DCA	F
TAS5001PFBR	TAS5086DBT/TAS5558DCA	F
TAS5001PFBRG4	TAS5086DBT/TAS5558DCA	F
TAS5010PFB	TAS5086DBT/TAS5558DCA	F
TAS5010IPFBG4	TAS5086DBT/TAS5558DCA	F
TAS5010PFB	TAS5086DBT/TAS5558DCA	F
TAS5010PFBR	TAS5086DBT/TAS5558DCA	F
TAS5012IPFB	TAS5086DBT/TAS5558DCA	F
TAS5012PFB	TAS5086DBT/TAS5558DCA	F
TAS5012PFBG4	TAS5086DBT/TAS5558DCA	F
TAS5012PFBR	TAS5086DBT/TAS5558DCA	F
TAS5076PFC	TAS5086DBT/TAS5558DCA	F
TAS5076PFCG4	TAS5086DBT/TAS5558DCA	F

**Replacement Notes:**

F = Similar functionality but not equivalent.

P = Same functionality but not pin-for-pin equivalent and may not be parametrically equivalent.

Q = Same functionality and PIN-OUT as the compared device but is NOT an exact equivalent.

S = EXACT equivalent in functionality and parametrically to the compared device.

<b>Updated Consolidated Product Affected Section:</b>		
<b>Product Being Discontinued</b>	<b>RECOMMENED REPLACEMENT PRODUCTS</b>	<b>REPLACEMENT CODES</b>
CDCV857DGG	CDCV857BDGG	Q
CDCV857DGGG4	CDCV857BDGG	Q
CDCV857DGGGR	CDCV857BDGGR	Q
CDCV857DGGRG4	CDCV857BDGGR	Q
SLK2511CPZP	None	Not Applicable
SLK2511IPZP	None	Not Applicable
SLK2721IPZP	None	Not Applicable
SN65LV1021DB	DS92LV1021AMSA	Q
SN65LV1021DBG4	DS92LV1021AMSA	Q
SN65LV1021DBR	DS92LV1021AMSA	Q
SN65LV1021DBRG4	DS92LV1021AMSA	Q
SN65LV1023ADB	SN65LVDS93DGG	F
SN65LV1023ADBG4	SN65LVDS93DGG	F
SN65LV1023ADBR	SN65LVDS93DGG	F
SN65LV1023ARHBR	SN65LVDS93DGG	F
SN65LV1023ARHBT	SN65LVDS93DGG	F
SN65LV1023DB	SN65LVDS93DGG	F
SN65LV1224BDB	DS92LV1224TMSA	Q
SN65LV1224BDBG4	DS92LV1224TMSA	Q
SN65LV1224BDBR	DS92LV1224TMSA	Q
SN65LV1224BDBRG4	DS92LV1224TMSA	Q
SN65LV1224BRHBR	DS92LV1224TMSA	Q
SN65LV1224BRHBRG4	DS92LV1224TMSA	Q
SN65LV1224BRHBT	DS92LV1224TMSA	Q
SN65LV1224BRHBTG4	DS92LV1224TMSA	Q
TAS5001PFB	TAS5086DBT/TAS5558DCA	F
TAS5001PFBR	TAS5086DBT/TAS5558DCA	F
TAS5001PFBRG4	TAS5086DBT/TAS5558DCA	F
TAS5010IPFB	TAS5086DBT/TAS5558DCA	F
TAS5010IPFBG4	TAS5086DBT/TAS5558DCA	F
TAS5010PFB	TAS5086DBT/TAS5558DCA	F
TAS5010PFBR	TAS5086DBT/TAS5558DCA	F
TAS5012IPFB	TAS5086DBT/TAS5558DCA	F
TAS5012PFB	TAS5086DBT/TAS5558DCA	F
TAS5012PFBG4	TAS5086DBT/TAS5558DCA	F
TAS5012PFBR	TAS5086DBT/TAS5558DCA	F
TAS5076PFC	TAS5086DBT/TAS5558DCA	F
TAS5076PFCG4	TAS5086DBT/TAS5558DCA	F
TAS5725RGZR	None	Not Applicable
TAS5725RGZT	None	Not Applicable
TL16C752BPT	TL16C752DPFBR	P

TL16C752BPTG4	TL16C752DPFBR	P
TL16C752BPTR	TL16C752DPFBR	P
TL16C752BPTRG4	TL16C752DPFBR	P
TLC320AD77CDB	TLV320AIC3104IRHBT	F
TLC320AD77CDBG4	TLV320AIC3104IRHBT	F
TLC320AD77CDBR	TLV320AIC3104IRHBR	F
TLK1201AIRC	TLK2201BIRC	F
TLK1201AIRC	TLK2201BIRC	F
TLK1201AIRCPR	TLK2201BIRCPR	F
TLK1201AIRCPRG4	TLK2201BIRCPR	F
TLK1201ARCP	TLK2201BRCP	F
TLK1201ARCPG4	TLK2201BRCP	F
TLK1201ARCPR	TLK2201BRCPR	F
TLK1201ARCPRG4	TLK2201BRCPR	F
TLK1201IRCP	TLK2201BIRC	F
TLK1201IRCPR	TLK2201BIRCPR	F
TLK1201RCP	TLK2201BRCP	F
TLK1211RCP	TLK2201BIRC	F
TLK1211RCPG4	TLK2201BIRC	F
TLK1221RHAR	TLK2201BIRC	F
TLK1221RHARG4	TLK2201BIRC	F
TLK1221RHAT	TLK2201BIRC	F
TLK1221RHATG4	TLK2201BIRC	F
TLK1521IPAP	TLK1501IRCP	F
TLK1521IPAPG4	TLK1501IRCP	F
TLK2201AJRGQE	TLK2201BIRC	F
TLK2201AJRZQE	TLK2201BIRC	F
TLK2201IRCP	TLK2201BIRC	F
TLK2201JRGQE	TLK2201BIRC	F
TLK2201RCP	TLK2201BIRC	F
TLK2201RCPR	TLK2201BIRCPR	F
TLK2211RCP	TLK2201BIRC	F
TLK2211RCPR	TLK2201BIRC	F
TLK2211RCPRG4	TLK2201BIRC	F
TLK2218ZPV	TLK2226ZEA	F
TLK2521IPAP	TLK2501IRCP	F
TLK2521IPAPG4	TLK2501IRCP	F
TLK2541PFP	TLK2501IRCP	F
TLK2541PFP	TLK2501IRCP	F
TLK2541PFPR	TLK2501IRCP	F
TLK2541PFPRG4	TLK2501IRCP	F
TLK2701IRCP	TLK2501IRCP	F
TLK2701IRCPG4	TLK2501IRCP	F
TLK2701IRCPR	TLK2501IRCPR	F

TLK2701IRCPRG4	TLK2501IRCPR	F
TLK2711AIRCPR	TLK2501IRCPR	F
TLK2711AIRCPR	TLK2501IRCPR	F
TLK2711IRCPR	TLK2501IRCPR	F
TLK2711IRCPG4	TLK2501IRCPR	F
TLK3101IRCPR	TLK2501IRCPR	F
TLK3101IRCPG4	TLK2501IRCPR	F
TLK3114SCGPV	TLK10034AAJ	F
TLK4015IGPV	TLK1501IRCPR	F
TLK4015IZPV	TLK1501IRCPR	F
TLK4120IZPV	TLK3134ZEL	F
TLV320AIC3006IZQER	None	Not Applicable
TLV320AIC37IZQER	None	Not Applicable
TLV320DAC33BNIZQCR	None	Not Applicable
TLV320DAC33BNIZQCT	None	Not Applicable
TLV320DAC33NIZQCR	None	Not Applicable
TUSB5052PZ	TUSB3410VF	F
TWL93017EZPHR	None	Not Applicable

#### Replacement Notes:

F = Similar functionality but not equivalent.

P = Same functionality but not pin-for-pin equivalent and may not be parametrically equivalent.

Q = Same functionality and PIN-OUT as the compared device but is NOT an exact equivalent.

S = EXACT equivalent in functionality and parametrically to the compared device.

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	<a href="mailto:PCNAmericasContact@list.ti.com">PCNAmericasContact@list.ti.com</a>
Europe	<a href="mailto:PCNEuropeContact@list.ti.com">PCNEuropeContact@list.ti.com</a>
Asia Pacific	<a href="mailto:PCNAsiaContact@list.ti.com">PCNAsiaContact@list.ti.com</a>
Japan	<a href="mailto:PCNJapanContact@list.ti.com">PCNJapanContact@list.ti.com</a>