



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PDN# 20170721000C

**Discontinuance of the Select Devices Sourced in GFAB
Product Discontinuance Notification**

Date: April 02, 2018
To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

The purpose of this Rev C PDN is to add part numbers that were inadvertently not included in the original notification. Details are provided in Description of Withdrawal/Discontinuance section on page 3 of this document. We apologize for any inconvenience this may have caused.

The recipient has been identified for notification of changes for one or more of the products affected by the change detailed in the notice. Customers are notified based on the past twenty-four (24) months of the customer's purchase history or the recipient is listed as being part of GIDEP (Government-Industry Data Exchange Program).

TI would appreciate it if you would notify us of any future demand and estimated quantities needed for the affected products as soon as possible.

In an attempt to satisfy continuing requirements, TI is offering a non-cancelable, non-refundable lifetime buy for the product. Related dates are included in the notification. We will contact you as soon as we have completed a review of all customer responses and determined the appropriate course of action required to satisfy the need for this/these products.

The notification period is governed by TI's standard process. 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).

Sincerely,

PCN Team
SC Business Services

20170721000
Attachments1

Products Affected:

The devices listed on this page may be 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
LM2687MM/NOPB	null

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

PD N Number:	20170721000C	PDN Date:	April 2, 2018
Title:	Discontinuance of Select Devices Sourced in GFAB		
Customer Contact:	PCN Manager	Dept:	Quality Services
Last date to order:	April 2, 2019	Last date to ship:	Oct. 2, 2019
Change Type:	Product Discontinuance - End Of Life		
Product Discontinuance Notification Details			
Description of Withdrawal/Discontinuance:			
This purpose of this Revision C is to add five LM2687xxx part numbers to the Product Affected section below. These devices were inadvertently not included in the original notification and will be discontinued. There is an update to the terms of this notification for these additional part numbers as shown above. The purpose of Revision B is to reinstate the DS89C21TMX/J7002999 device originally included in the discontinuance letter. The affected device is identified with a strike through and is highlighted in yellow in the Product Affected Section. This device will continue to be supported. The purpose of Revision A is to update some of the recommended replacement parts and/or replacement codes for a subset of devices which are still being discontinued. The updates are highlighted in the Product Affected section below. There is no change to the terms of this notification. Texas Instruments, Incorporated (TI) is announcing the discontinuance of select devices sourced in GFAB. A lifetime buy is being offered with the date given above. Recommended replacements are being offered on most devices as shown in page 2 of this document. NOTE: There are no samples offered for withdrawn/obsolete products. If you have any questions, please contact your local sales representative.			
Reason for Withdrawal/Discontinuance:			
GFAB site closure			
Product Affected:			
DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCTS	REPLACEMENT CODES	
38510/10701BYZ	None	Not Applicable	
5962-8767401GA	None	Not Applicable	
5962-9763301QGA	None	Not Applicable	
CB03752BCX/NOPB	MSP430G2302IPW20R	F	
COP472N-3/NOPB	MSP430G2302IPW20R	F	
COP472WM-3/63SN	MSP430G2302IPW20R	F	
COP472WM-3/NOPB	MSP430G2302IPW20R	F	
COPC881-CAU/WM/E7001172	MSP430G2302IPW20R	F	
COPC881-CON/WM/E7001270	MSP430G2302IPW20R	F	
COPCJ822-DVB/WM/E7001290	MSP430G2302IPW20R	F	
COPCJ842-CHM/WM/E7000938	MSP430G2302IPW20R	F	
COPEG884-CEK/WM/E7000968	MSP430G2302IPW20R	F	
DS1487M	None	Not Applicable	

DS1487M/NOPB	SN65HVD485ED	Q
DS1487MX	None	Not Applicable
DS1487MX/NOPB	SN65HVD485EDR	Q
DS14C88N/NOPB	SN75188N	Q
DS16F95AJA	None	Not Applicable
DS2003CM	ULQ2003AD	Q
DS2003CM/NOPB	ULQ2003AD	Q
DS2003CMX/NOPB	ULQ2003AD	Q
DS2003TM	ULN2003AID	Q
DS2003TM/NOPB	ULN2003AID	Q
DS2003TMX	ULN2003AID	Q
DS2003TMX/NOPB	ULN2003AID	Q
DS26C31TM	DS26C31TM/NOPB	Q
DS26C31T-MDC	None	Not Applicable
DS26C31TMX	DS26C31TMX/NOPB	Q
DS26C31TN/NOPB	AM26C31IN	Q
DS26C32ATM	DS26C32ATM/NOPB	Q
DS26C32ATMX	DS26C32ATMX/NOPB	Q
DS26C32ATMX/S4000162	DS26C32ATMX/NOPB	Q
DS26LS31CN/NOPB	AM26LS31CN	Q
DS26LS32ACM/NOPB	AM26LS32AID	Q
DS26LS32ACMX/NOPB	AM26LS32AIDR	Q
DS26LS32CM/NOPB	AM26LS32AID	Q
DS26LS32CMX/NOPB	AM26LS32AIDR	Q
DS26LV31TM	DS26LV31TM/NOPB	Q
DS26LV31TMX	DS26LV31TMX/NOPB	Q
DS26LV31TMX/E7002237	DS26LV31TMX/NOPB	Q
DS26LV32ATM	DS26LV32ATM/NOPB	Q
DS26LV32ATMX	DS26LV32ATMX/NOPB	Q
DS3486M	DS3486M/NOPB	Q
DS3487MX/NOPB	AM26C31IDR	Q
DS34C86TM	DS34C86TM/NOPB	Q
DS34C86TMX	DS34C86TMX/NOPB	Q
DS34C87TM	DS34C87TM/NOPB	Q
DS34C87TMX	DS34C87TMX/NOPB	Q
DS34LV86TM	DS34LV86TM/NOPB	Q
DS34LV86TMX	DS34LV86TMX/NOPB	Q
DS34LV87TM	DS34LV87TM/NOPB	Q
DS34LV87TMX	DS34LV87TMX/NOPB	Q
DS36276M	SN65HVD485ED	Q
DS36276M/NOPB	SN65176BD	Q
DS36276MX	SN65176BDR	Q
DS36276MX/NOPB	SN65176BDR	Q
DS36277TMX/SF501559	DS36277TMX/NOPB	Q

DS3658N/NOPB	DRV8803PWP	F
DS3691M/NOPB	None	Not Applicable
DS3691M/SI163165	None	Not Applicable
DS3691MX/NOPB	None	Not Applicable
DS36954VX/NOPB	None	Not Applicable
DS3695AM	DS3695AM/NOPB	Q
DS3695AMX	DS3695AMX/NOPB	Q
DS3695ATM	SN65HVD485EDR	Q
DS3695ATM/NOPB	SN65HVD485EDR	Q
DS3695ATMX	SN65HVD485EDR	Q
DS3695ATMX/NOPB	SN65HVD485EDR	Q
DS3695N/NOPB	SN65HVD485EP	Q
DS3695TN/NOPB	SN65HVD485EP	Q
DS36C278M/NOPB	SN65HVD485ED	Q
DS36C278MX/NOPB	SN65HVD485EDR	Q
DS36C278TM	SN65HVD485EDR	Q
DS36C278TM/NOPB	SN65HVD485EDR	Q
DS36C278TMX	SN65HVD485EDR	Q
DS36C278TMX/NOPB	SN65HVD3088EDR	Q
DS36C279M/NOPB	SN65HVD3088ED	Q
DS36C279MX/NOPB	SN65HVD3088EDR	Q
DS481TM/NOPB	SN65HVD485EDR	Q
DS481TMX/NOPB	SN65HVD485EDR	Q
DS485M	SN65HVD485ED	Q
DS485M/NOPB	SN65HVD485ED	Q
DS485MX/NOPB	SN65HVD485EDR	Q
DS485N/NOPB	SN65HVD485EP	Q
DS485TM	SN65HVD485EDR	Q
DS485TM/NOPB	SN65HVD485EDR	Q
DS485TMX/NOPB	SN65HVD485EDR	Q
DS75176BM	SN65176BD	Q
DS75176BM/NOPB	SN65176BD	Q
DS75176BMX	SN65176BDR	Q
DS75176BMX/NOPB	SN65176BDR	Q
DS75176BN/NOPB	SN65176BP	Q
DS75176BTM	SN65176BDR	Q
DS75176BTM/NOPB	SN65176BDR	Q
DS75176BTMX	SN65176BDR	Q
DS75176BTMX/NOPB	SN65176BDR	Q
DS75176BTMX/SF501527	SN65176BDR	Q
DS75176BTMX/SI162015	SN65176BDR	Q
DS75176BTN/NOPB	SN65176BDR	Q
DS8921AM	DS8921AM/NOPB	Q
DS8921ATM	DS8921ATM/NOPB	Q

DS8921N/NOPB	SN65HVD485EP	Q
DS8922AM/NOPB	None	Not Applicable
DS8922AMX/NOPB	None	Not Applicable
DS8923AM/NOPB	None	Not Applicable
DS8923AMX/NOPB	None	Not Applicable
DS8923AN/NOPB	None	Not Applicable
DS89C21TM	DS89C21TM/NOPB	Q
DS89C21TMX	DS89C21TMX/NOPB	Q
DS89C21TMX/J7002999	DS89C21TMX/NOPB	Q
DS89C21TMX/NAK2	DS89C21TMX/NOPB	Q
DS9637ACM/NOPB	UA9637ACD	Q
DS9637ACMX/NOPB	UA9637ACDR	Q
DS9638CM/NOPB	UA9638CD	Q
DS9638CMX/NOPB	UA9638CDR	Q
EMB1408MME/NOPB	None	Not Applicable
EMB1437MP/NOPB	None	Not Applicable
EMB1437MPE/NOPB	None	Not Applicable
EMB1487MM/NOPB	None	Not Applicable
EMB1487MME/NOPB	None	Not Applicable
HPC46003V20/63SN	MSP430G2302IPW20R	F
HPC46003V20/NOPB	MSP430G2302IPW20R	F
JM38510/10701BYA	None	Not Applicable
LDC3517AIM5/NOPB	None	Not Applicable
LF411ACN/NOPB	LF411CP	Q
LF411CN/NOPB	LF411CP	S
LF442ACN/NOPB	TL032CP	Q
LF442CN/NOPB	TL032CP	Q
LM1973M/NOPB	None	Not Applicable
LM1973MX/NOPB	None	Not Applicable
LM2687-W	LM27761DSGR	F
LM2687LDX/NOPB	LM27761DSGR	F
LM2687MM	LM27761DSGR	F
LM2687MM/NOPB	LM27761DSGR	F
LM2687MMX/NOPB	LM27761DSGR	F
LM2722MX/NOPB	TPS28225DRBR	F
LM2902MX/S7000861	LM2902MX/NOPB	S
LM2902MX/S7000907	LM2902MX/NOPB	S
LM2902MX/S7000934	LM2902MX/NOPB	S
LM2902N/S7000943	LM2902N/NOPB	S
LM2984CT/NOPB	TPS51103DRCR	P
LM2984T/EDLB1142	TPS51103DRCR	P
LM301AH/SL160625	None	Not Applicable
LM301AH/SL160647	None	Not Applicable
LM301AH/SL60450	None	Not Applicable

LM301AN/NOPB	TL031CP	Q
LM3046M	None	Not Applicable
LM3046M/NOPB	None	Not Applicable
LM3046MX/NOPB	None	Not Applicable
LM329DZ/NOPB	LM4040DIZ-5.0/NOPB	F
LM329-MWC	None	Not Applicable
LM338 MWC	LM338K STEEL/NOPB	P
LM3433SQ/NOPB	None	Not Applicable
LM3433SQX/NOPB	None	Not Applicable
LM3434SQ/NOPB	None	Not Applicable
LM3434SQX/NOPB	None	Not Applicable
LM346M/NOPB	PGA280AIPWR	F
LM346MX/NOPB	PGA280AIPWR	F
LM348M	LM248D	S
LM348M/NOPB	LM348D	S
LM348MX	LM248DR	S
LM348MX/NOPB	LM348DR	S
LM348N/NOPB	LM348N	S
LM4250C MDA	None	Not Applicable
LM4250CM/NOPB	PGA204AU	F
LM4250CMX/NOPB	PGA204AU/1K	F
LM4250CMX/S7001408	PGA204AU/1K	F
LM4250CN/NOPB	PGA204AP	F
LM432MA/NOPB	TL103WIDR	S
LM432MAX/NOPB	TL103WIDR	S
LM4802BLQ/NOPB	TPA2100P1YZHR	F
LM5025DMTC/NOPB	LM5025SD/NOPB	Q
LM5025DMTCX/NOPB	LM5025SDX/NOPB	Q
LM5027AMH/NOPB	LM5025AMTC/NOPB	F
LM5027AMHX/NOPB	LM5025AMTCX/NOPB	F
LM5027ASQ/NOPB	LM5025ASD/NOPB	S
LM5027ASQX/NOPB	None	Not Applicable
LM5035DMH/NOPB	None	Not Applicable
LM5035DMHX/NOPB	LM5035SQ/NOPB	Q
LM5037MT/NOPB	LM25037MT/NOPB	F
LM5037MTX/NOPB	LM25037MTX/NOPB	F
LM556 MWC	None	Not Applicable
LM556CM/NOPB	NE556D	S
LM556CMX/NOPB	NE556DR	S
LM556CN/NOPB	NE556N	S
LM611CM/NOPB	LM10CWM/NOPB	P
LM611CMX/NOPB	LM10CWMX/NOPB	P
LM611IM/NOPB	LM10CWM/NOPB	P
LM611IMX/NOPB	LM10CWMX/NOPB	P

LM613IWM	TSM102AIPW	F
LM613IWM/NOPB	TSM102AIPW	F
LM613IWMX	TSM102AIPWR	F
LM613IWMX/NOPB	TSM102AIPWR	F
LM614CWM/NOPB	TSM104WAIDR	S
LM614IWM/NOPB	TSM104WAIDR	S
LM6181IM-8/NOPB	THS3120ID	Q
LM6181IMX-8/NOPB	THS3120ID	Q
LM6181IN/NOPB	THS3120ID	P
LM624NA/NOPB	None	Not Applicable
LM723CN/NOPB	LM723CH/NOPB	P
LM79M12CT	LM2990T-12/NOPB	Q
LM79M12CT/NOPB	LM2990T-12/NOPB	Q
LMC555CMX/SL110229	LMC555CMX/NOPB	S
LMC568CMX/NOPB	LMC567CMX/NOPB	F
LMC6572AIM/NOPB	LMC6042AIM/NOPB	F
LMC6572AIMX/NOPB	LMC6022IMX/NOPB	Q
LMC6572BIM/NOPB	LMC6022IM/NOPB	Q
LMC6572BIMX/NOPB	LMC6022IMX/NOPB	Q
LMC6574AIM/NOPB	LMC6024IM/NOPB	Q
LMC6574AIMX	LMC6024IMX/NOPB	Q
LMC6574AIMX/NOPB	LMC6024IMX/NOPB	Q
LMC6574BIM/NOPB	LMC6024IM/NOPB	Q
LMC6574BIMX/NOPB	LMC6024IMX/NOPB	Q
LMC8101MM	LMC7101AIM5/NOPB	P
LMC8101MM/NOPB	LMC7101AIM5/NOPB	P
LMC8101MMX/NOPB	LMC7101AIM5X/NOPB	P
LME49710HA/NOPB	OPA1611AID	F
LME49710MAX/NOPB	OPA1611AIDR	F
LME49710NA/NOPB	OPA1611AID	F
LME49725MA/NOPB	OPA1622IDRCR	F
LMH6321MRX/J7003013	LMH6321MRX/NOPB	S
LMP8671MA/NOPB	OPA1611AID	Q
LMP8671MAX/NOPB	OPA1611AIDR	Q
LMP8674MA/NOPB	OPA1604AIDR	Q
LMP8674MAX/NOPB	None	Not Applicable
LMS202ECM/NOPB	TRS202EIDR	Q
LMS202ECMX/NOPB	TRS232EIDR	Q
LMS202EIM/NOPB	TRS202EIDR	Q
LMS202EIMX/NOPB	TRS232EIDR	Q
M38510/10701BYA	None	Not Applicable
SCX6206AKO/V4/NOPB	MSP430G2302IPW20R	F
SCX6B31EKN/V2/NOPB	MSP430G2302IPW20R	F
SM72375MM/NOPB	LMC6772QMM/NOPB	P

SM72375MME/NOPB	LMC6772QMMX/NOPB	P
SM72375MMX/NOPB	LMC6772QMMX/NOPB	P
TP3054N	None	Not Applicable
TP3054N/NOPB	None	Not Applicable
TP3054WM/NOPB	None	Not Applicable
TP3054WM/S7000775	None	Not Applicable
TP3054WM-X	None	Not Applicable
TP3054WM-X/63SN	None	Not Applicable
TP3054WMX/NOPB	None	Not Applicable
TP3054WM-X/NOPB	None	Not Applicable
TP3057N/NOPB	None	Not Applicable
TP3057V/63SN	None	Not Applicable
TP3057V/NOPB	None	Not Applicable
TP3057WM/63SN	None	Not Applicable
TP3057WM/NOPB	None	Not Applicable
TP3057WM/S7000776	None	Not Applicable
TP3057WMX/NOPB	None	Not Applicable
TP3067N/NOPB	None	Not Applicable
TP3067WM/63SN	None	Not Applicable
TP3067WM/NOPB	None	Not Applicable
TP3070V-G	None	Not Applicable
TP3070V-G/63SN	None	Not Applicable
TP3070V-G/NOPB	None	Not Applicable
TP3070V-XG/NOPB	None	Not Applicable
TP3071N-G/NOPB	None	Not Applicable
TP3403V/NOPB	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	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com