



**12500 TI Boulevard, MS 8640, Dallas, Texas 75243**

**PDN# 20230619003.3**  
**Discontinuance of Select G3, E4, and G4 Devices**  
**Product Discontinuance Notification**

**This is a Reissue to Correct the PDN # on Page 3**

**Date:** June 29, 2023  
**To:** TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

This addendum to correct the PDN number on page 3 of this letter.

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 recent customer 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 last time 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 Change Management team

Sincerely,

Change Management Team  
SC Business Services

**20230619003.3**  
**Attachments1**

**Products Affected:**

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

<b>DEVICE</b>	<b>CUSTOMER PART NUMBER</b>
LM393DRG4	null
NE555DRG4	null
OPA2277UA/2K5E4	null
OPA544FKTTTG3	null
TL084CNE4	null
LM339PWRG4	null
NE5532DRG4	null
OPA548TG3	null
LM2901DRG4	null
LM2902PWRG4	null
LM2903DRG4	null
TS321IDBVRG4	null
LM339DRG4	null
LM358ADRG4	null
SA555DRG4	null
LM324PWRG4	null
TL072CPE4	null
TL074CNE4	null
OPA549SG3	null
LM358DRG4	null
LM324DRG4	null
LM2904DRG4	null

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

<b>PDN Number:</b>	20230619003.3	<b>PDN Date:</b>	June 29, 2023
<b>Title:</b>	Discontinuance of Select G3, E4, and G4 Devices		
<b>Customer Contact:</b>	Change Management Team	<b>Dept:</b>	Quality Services
<b>Last date to order:</b>	June 22, 2024	<b>Last date to ship:</b>	Dec 22, 2024
<b>Change Type:</b>	Product Discontinuance - End Of Life		
<b>Product Discontinuance Notification Details</b>			
<b>Description of Discontinuance:</b>			
<p>Texas Instruments, Incorporated (TI) is announcing the discontinuance of select G3, E4, and G4 devices. Part Numbers are listed in the Product Affected Section. A non-cancelable, non-refundable last time buy is being offered per the date shown above. Recommended replacements are being offered as shown in the Product Affected Section.</p> <p>NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any replacement products, please contact your local sales representative.</p>			
<b>Reason for Withdrawal/Discontinuance:</b>			
<p>TI will no longer support G3, E4, and G4 Jedec codes for the certain products in order to allow for the capability to manufacture the replacement devices in any qualified factory, regardless of leadframe plating. The recommended replacement products are exact pin to pin and functional replacements and are Pb-free and green, and may ship with any TI qualified plating option. Please see Material Content page on ti.com for plating information <a href="https://www.ti.com/materialcontent/home">https://www.ti.com/materialcontent/home</a>.</p> <p>Customers may refer to <a href="https://www.ti.com/support-quality/environmental-info/logo-product-labeling.html">https://www.ti.com/support-quality/environmental-info/logo-product-labeling.html</a> for code definitions.</p>			
<b>Product Affected:</b>			
<b>DEVICES BEING DISCONTINUED</b>	<b>RECOMMENDED REPLACEMENT PRODUCTS</b>	<b>Pin to Pin Match (Yes/No)</b>	
DRV135UA/2K5E4	DRV135UA/2K5	Yes	
INA114AUE4	INA114AU	Yes	
INA117KU/2K5G4	INA117KU/2K5	Yes	
INA126E/250G4	INA126E/250	Yes	
INA126EA/2K5G4	INA126EA/2K5	Yes	
INA128UG4	INA128U	Yes	
INA134UAE4	INA134UA	Yes	
INA137UA/2K5G4	INA137UA/2K5	Yes	
INA137UAG4	INA137UA	Yes	
INA141UA/2K5E4	INA141UA/2K5	Yes	
INA141UAE4	INA141UA	Yes	
INA148UA/2K5G4	INA148UA/2K5	Yes	
INA163UA/2K5E4	INA163UA/2K5	Yes	
INA163UAE4	INA163UA	Yes	
LM211DE4	LM211D	Yes	
LM211DG4	LM211D	Yes	
LM224ADRE4	LM224ADR	Yes	
LM224ADRG4	LM224ADR	Yes	

LM2901DRE4	LM2901DR	Yes
LM2901DRG4	LM2901DR	Yes
LM2901NE4	LM2901N	Yes
LM2902DRE4	LM2902DR	Yes
LM2902DRG4	LM2902DR	Yes
LM2902PWRE4	LM2902PWR	Yes
LM2902PWRG4	LM2902PWR	Yes
LM2903DRE4	LM2903DR	Yes
LM2903DRG4	LM2903DR	Yes
LM2904DRE4	LM2904DR	Yes
LM2904DRG4	LM2904DR	Yes
LM311DRE4	LM311DR	Yes
LM311DRG4	LM311DR	Yes
LM324DRE4	LM324DR	Yes
LM324DRG4	LM324DR	Yes
LM324PWRE4	LM324PWR	Yes
LM324PWRG4	LM324PWR	Yes
LM339ADRE4	LM339ADR	Yes
LM339ADRG4	LM339ADR	Yes
LM339DRE4	LM339DR	Yes
LM339DRG4	LM339DR	Yes
LM339PWRE4	LM339PWR	Yes
LM339PWRG4	LM339PWR	Yes
LM358ADRE4	LM358ADR	Yes
LM358ADRG4	LM358ADR	Yes
LM358DRE4	LM358DR	Yes
LM358DRG4	LM358DR	Yes
LM393ADRE4	LM393ADR	Yes
LM393ADRG4	LM393ADR	Yes
LM393APWRE4	LM393APWR	Yes
LM393DRE4	LM393DR	Yes
LM393DRG4	LM393DR	Yes
LMV344IPWRE4	LMV344IPWR	Yes
LMV722IDGKRG4	LMV722IDGKR	Yes
LP2901DRG4	LP2901DR	Yes
LP2901DRE4	LP2901DR	Yes
LP339DRE4	LP339DR	Yes
LP339DRG4	LP339DR	Yes
LT1013DDE4	LT1013DD	Yes
LT1013DDG4	LT1013DD	Yes
MC33078DGKRG4	MC33078DGKR	Yes
MC33078DRE4	MC33078DR	Yes
MC3403NE4	MC3403N	Yes

NE5532ADRE4	NE5532ADR	Yes
NE5532ADRG4	NE5532ADR	Yes
NE5532APE4	NE5532AP	Yes
NE5532DRE4	NE5532DR	Yes
NE5532DRG4	NE5532DR	Yes
NE5534PE4	NE5534P	Yes
NE555DRE4	NE555DR	Yes
NE555DRG4	NE555DR	Yes
NE556DRE4	NE556DR	Yes
NE556NE4	NE556N	Yes
OP07CDRE4	OP07CDR	Yes
OP07CDRG4	OP07CDR	Yes
OPA177GSE4	OPA177GS	Yes
OPA2131UA/2K5G4	OPA2131UA/2K5	Yes
OPA2131UAE4	OPA2131UA	Yes
OPA2131UAG4	OPA2131UA	Yes
OPA2132UE4	OPA2132U	Yes
OPA2134UA/2K5E4	OPA2134UA/2K5	Yes
OPA2134UAE4	OPA2134UA	Yes
OPA2134UAG4	OPA2134UA	Yes
OPA2277AIDRMT G4	OPA2277AIDRMT	Yes
OPA2277PAG4	OPA2277PA	Yes
OPA2277U/2K5G4	OPA2277U/2K5	Yes
OPA2277UA/2K5E4	OPA2277UA/2K5	Yes
OPA2277UAE4	OPA2277UA	Yes
OPA2277UG4	OPA2277U	Yes
OPA228UG4	OPA228U	Yes
OPA237NA/250E4	OPA237NA/250	Yes
OPA237NA/3KE4	OPA237NA/3K	Yes
OPA4134UAE4	OPA4134UA	Yes
OPA4227UAG4	OPA4227UA	Yes
OPA445APG4	OPA445AP	Yes
OPA445AUG4	OPA445AU	Yes
OPA453TA-1G3	OPA453TA-1	Yes
OPA454AIDDAG4	OPA454AIDDA	Yes
OPA544FKTTTG3	OPA544FKTTT	Yes
OPA544TG3	OPA544T	Yes
OPA548FKTWTG3	OPA548FKTWT	Yes
OPA548T-1G3	OPA548T-1	Yes
OPA548TG3	OPA548T	Yes
OPA549SG3	OPA549S	Yes
OPA694IDRG4	OPA694IDR	Yes
OPA695IDRG4	OPA695IDR	Yes

RC4558IDGKRG4	RC4558IDGKR	Yes
RC4558IDRG4	RC4558IDR	Yes
RC4559PE4	RC4559P	Yes
RC4580IDRG4	RC4580IDR	Yes
SA555DRE4	SA555DR	Yes
SA555DRG4	SA555DR	Yes
SA556NE4	SA556N	Yes
SN10501DBVT G4	SN10501DBVT	Yes
THS3062DGNG4	THS3062DGN	Yes
THS3091DDARG3	THS3091DDAR	Yes
TL072CDRE4	TL072CDR	Yes
TL072CPE4	TL072CP	Yes
TL072IDRE4	TL072IDR	Yes
TL072IDRG4	TL072IDR	Yes
TL074ACDRE4	TL074ACDR	Yes
TL074ACNE4	TL074ACN	Yes
TL074BCNE4	TL074BCN	Yes
TL074CNE4	TL074CN	Yes
TL082CPE4	TL082CP	Yes
TL084ACDRE4	TL084ACDR	Yes
TL084ACDRG4	TL084ACDR	Yes
TL084CNE4	TL084CN	Yes
TL084INE4	TL084IN	Yes
TL3016IPWRG4	TL3016IPWR	Yes
TL331IDBVRG4	TL331IDBVR	Yes
TL331IDBVRG4	TL331IDBVR	Yes
TL331KDBVRG4	TL331KDBVR	Yes
TL3414AIDRE4	TL3414AIDR	Yes
TLC2272ACDRG4	TLC2272ACDR	Yes
TLC2272CDRG4	TLC2272CDR	Yes
TLC27L2IDRG4	TLC27L2IDR	Yes
TLC27L4CPWRG4	TLC27L4CPWR	Yes
TLC3702IDRG4	TLC3702IDR	Yes
TLC372CDRG4	TLC372CDR	Yes
TLC555CDRG4	TLC555CDR	Yes
TLC555IDRG4	TLC555IDR	Yes
TLC556CDG4	TLC556CD	Yes
TLC556IDG4	TLC556ID	Yes
TLC556IDRG4	TLC556IDR	Yes
TLE2082ACDRG4	TLE2082ACDR	Yes
TLV2370IDBVRG4	TLV2370IDBVR	Yes
TLV2370IDBVTG4	TLV2370IDBVT	Yes
TLV2371IDBVRG4	TLV2371IDBVR	Yes

TLV2371IDBVTG4	TLV2371IDBVT	Yes
TLV2374IPWG4	TLV2374IPW	Yes
TLV2402IDG4	TLV2402ID	Yes
TLV2402IDRG4	TLV2402IDR	Yes
TLV271CDBVRG4	TLV271CDBVR	Yes
TLV272IDRG4	TLV272IDR	Yes
TLV274IPWRG4	TLV274IPWR	Yes
TS321IDBVRG4	TS321IDBVR	Yes
TS321IDBVRG4	TS321IDBVR	Yes

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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