

12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PDN# 20230315000.3 Discontinuance of select RS232 devices Product Discontinuance Notification

Date: March 15, 2023

TO: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

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 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 the PCN Team (PCN www admin team@list.ti.com).

Sincerely,

PCN Team SC Business Services

20230315000.3 Attachments1

Products Affected:

The devices listed on this page may be a subset of the complete list of affected devices. 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.

DEVICE	CUSTOMER PART NUMBER
SN75188N	null
SN75189ANSR	null
SN75C1406N	null
SN75188NSR	null
SN75189AN	null
SN75C1406NS	null
SN75154N	null
SN75189APWR	null
SN75C188NSR	null
SN75189ANS	null
SN65C3222DWR	null
SN75150P	null
SN75188NS	null
SN75189N	null
SN75189NSR	null
SN75C188NS	null
SN75C189ANS	null
SN75C188N	null
SN65C3222EDB	null
SN75189DR	null
SN751701PS	null
SN65C3232EDWR	null
SN65C3232EDW	null

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

PDN Number: 20230315000.3 **PDN Date:** March 15, 2023

Title: Discontinuance of select RS232 devices

Last date to order: March 15, 2024 Last date to ship: Sept 15, 2024

Change Type: Product Discontinuance - End Of Life

Product Discontinuance Notification Details

Description of Discontinuance:

Texas Instruments Incorporated (TI) is announcing the discontinuance of select RS232 devices. Part Numbers are listed in the Product Affected table below. A last time buy is being offered per the date shown above.

Recommended replacements are being offered on some devices as shown in the Product Affected Section. The replacements that are Pin to Pin Match=Yes with the devices being discontinued are exact replacements.

NOTE: There are no samples offered for withdrawn/obsolete products.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

Reason for Withdrawal/Discontinuance:

150mm production will be shutdown in the current fab site.

Product Affected:

DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCTS	Pin to Pin Match (Yes/No)
GD65232DW	GD65232PWR	No
GD65232DWR	GD65232PWR	No
GD75232DW	GD75232DBR	No
GD75232DWR	GD75232DBR	No
GD75232DWRG4	GD75232DBR	No
GD75232N	GD75232PWR	No
GD75323DW	GD75232DBR	No
GD75323DWR	GD75232DBR	No
LT1030CD	SN75188DR	No
LT1030CDR	SN75188DR	No
LT1030CN	SN75188DR	No
MAX211CDW	MAX211CDWR	Yes
MAX211IDW	MAX211IDWR	Yes
MAX3222CDW	MAX3222ECDWR	Yes
MAX3222CDWR	MAX3222ECDWR	Yes
MAX3222ECDW	MAX3222ECDWR	Yes
MAX3222EIDW	MAX3222EIDWR	Yes
MAX3222IDW	MAX3222EIDWR	Yes
MAX3222IDWR	MAX3222EIDWR	Yes

MAX3223CDW	MAX3223EIDBR	No
MAX3223CDWR	MAX3223EIDBR	No
MAX3223ECDW	MAX3223EIDBR	No
MAX3223ECDWR	MAX3223EIDBR	No
MAX3223EIDW	MAX3223EIDBR	No
MAX3223EIDWR	MAX3223EIDBR	No
MAX3223IDW	MAX3223EIDBR	No
MAX3223IDWR	MAX3223EIDBR	No
MAX3238ECDWR	TRS3238EIPWR	No
MAX3238EIDWR	TRS3238EIPWR	No
MAX3318ECDBR	TRS3318ECDBR	Yes
MAX3318EIDB	MAX3318IDBR	Yes
MAX3318EIDBR	MAX3318IDBR	Yes
MAX3386EIDW	TRS3386EIDWR	Yes
MAX3386EIDWR	TRS3386EIDWR	Yes
MC1488N	SN75C189AN	Yes
MC1488NE4	SN75C189AN	Yes
MC1489AN	SN75C189AN	Yes
MC1489N	SN75C189AN	Yes
MC1489NE4	SN75C189AN	Yes
SN65C1154N	TRS208IDBR	No
SN65C1406D	None	Not Applicable
SN65C1406DR	None	Not Applicable
SN65C23243DGGR	None	Not Applicable
SN65C23243DLR	None	Not Applicable
SN65C3222DBR	TRSF3222EIPWR	No
SN65C3222DWR	TRSF3222EIPWR	No
SN65C3222EDB	TRSF3222EIPWR	No
SN65C3222EDBR	TRSF3222EIPWR	No
SN65C3222EDW	TRSF3222EIPWR	No
SN65C3222EDWR	TRSF3222EIPWR	No
SN65C3223DBR	TRSF3223EIPWR	No
SN65C3223DW	TRSF3223EIPWR	No
SN65C3223EDBR	TRSF3223EIPWR	No
SN65C3223EDW	TRSF3223EIPWR	No
SN65C3223EDWR	TRSF3223EIPWR	No
SN65C3232DW	TRSF3232EIDR	No
SN65C3232DWR	TRSF3232EIDR	No
SN65C3232EDW	TRSF3232EIDR	No
SN65C3232EDWR	TRSF3232EIDR	No
SN65C3238DWR	SN65C3238DBR	No
SN65C3238EDWR	TRSF3238EIDBR	No
SN65C3243DW	TRSF3243EIPWR	No
SN65C3243DWR	TRSF3243EIPWR	No

SN75150D	None	Not Applicable
SN75150DR	None	Not Applicable
SN75150P	None	Not Applicable
SN75154D	TRS208IDBR	No
SN75154DR	TRS208IDBR	No
SN75154N	TRS208IDBR	No
SN75154NSR	TRS208IDBR	No
SN75155P	SN75155DR	No
SN751701P	SN751701PSR	No
SN751701PS	SN751701PSR	Yes
SN75185DB	SN75185DBR	Yes
SN75185N	SN75185DBR	No
SN75185PWR	SN75185DBR	No
SN75188N	SN75188DR	No
SN75188NS	SN75188DR	No
SN75188NSR	SN75188DR	No
SN75189AN	SN75C189ANSR	No
SN75189ANS	SN75C189ANSR	Yes
SN75189ANSR	SN75C189ANSR	Yes
SN75189ANSRG4	SN75C189ANSR	Yes
SN75189APWR	SN75C189ANSR	No
SN75189D	SN75C189ADR	Yes
SN75189DR	SN75C189ADR	Yes
SN75189N	SN75C189ANSR	No
SN75189NSR	SN75C189ANSR	Yes
SN75196DW	MAX207IDWR	No
SN75196DWR	MAX207IDWR	No
SN75C1154DW	TRS208IDBR	No
SN75C1154DWR	TRS208IDBR	No
SN75C1154N	TRS208IDBR	No
SN75C1406D	None	Not Applicable
SN75C1406DR	None	Not Applicable
SN75C1406DW	None	Not Applicable
SN75C1406DWR	None	Not Applicable
SN75C1406N	None	Not Applicable
SN75C1406NS	None	Not Applicable
SN75C1406NSR	None	Not Applicable
SN75C185N	SN75185DBR	No
SN75C188D	SN75188DR	Yes
SN75C188DBR	SN75188DR	No
SN75C188DE4	SN75188DR	No
SN75C188DR	SN75188DR	Yes
SN75C188DRE4	SN75188DR	Yes
SN75C188N	SN75188DR	No

SN75C188NS	SN75188DR	No
SN75C188NSR	SN75188DR	No
SN75C189ANS	SN75C189ANSR	Yes
SN75C189N	SN75C189AN	Yes
SN75C189NSR	SN75C189ANSR	Yes
SN75C198D	SN75188DR	No
SN75C198N	SN75188DR	No
SN75C23243DGGR	None	Not Applicable
SN75C23243DLR	None	Not Applicable
SN75C3222DW	TRSF3222EIPWR	No
SN75C3222DWR	TRSF3222EIPWR	No
SN75C3223DBR	TRSF3223EIPWR	No
SN75C3223DWR	TRSF3223EIPWR	No
SN75C3223EDB	TRSF3223EIPWR	No
SN75C3223EDBR	TRSF3223EIPWR	No
SN75C3223EDWR	TRSF3223EIPWR	No
SN75C3232DW	TRSF3232EIDR	No
SN75C3232DWR	TRSF3232EIDR	No
SN75C3232EDW	TRSF3232EIDR	No
SN75C3232EDWR	TRSF3232EIDR	No
SN75C3238DW	TRSF3238EIDBR	No
SN75C3238DWR	TRSF3238EIDBR	No
SN75C3238EDB	TRSF3238EIDBR	Yes
SN75C3238EDWR	TRSF3238EIDBR	No
SN75C3238PW	SN65C3238PWR	Yes
SN75C3243DW	TRSF3243EIPWR	No
SN75C3243DWR	TRSF3243EIPWR	No
SN75LBC187DBR	GD75232DBR	No
SN75LBC241DW	MAX211CDWR	Yes
SN75LBC241DWR	MAX211CDWR	Yes
SN75LP1185DBR	GD75232DBR	Yes
SN75LP1185DW	GD75232DBR	No
SN75LP1185DWR	GD75232DBR	No
TL145406DW	None	Not Applicable
TL145406DWR	None	Not Applicable
TL145406N	None	Not Applicable
TRS3222ECDW	MAX3222EIDWR	Yes
TRS3223ECDWR	MAX3223EIPWR	No
TRS3243EIDW	TRS3243EIDWR	Yes
TRS3318ECPW	TRS3318EIPWR	Yes
TRS3318EIDBR	MAX3318IDBR	Yes
TRSF23243CDGGR	None	Not Applicable
TRSF23243CDGGR TRSF23243CDLR	None None	Not Applicable Not Applicable

TRSF3222EIDWR	TRSF3222EIPWR	No
TRSF3223EIDBR	TRSF3223EIPWR	No
TRSF3223EIDWR	TRSF3223EIPWR	No
TRSF3232EIDW	TRSF3232EIDR	No
TRSF3232EIDWR	TRSF3232EIDR	No
TRSF3232IDWR	TRSF3232EIDR	No
TRSF3238EIDWR	TRSF3238EIDBR	No
TRSF3243IDB	TRSF3243EIPWR	No
UA9636ACD	None	Not Applicable
UA9636ACDR	None	Not Applicable
UA9636ACP	None	Not Applicable
UA9636ACPE4	None	Not Applicable

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

Location	E-Mail
WW PCN Team	PCN ww admin team@list.ti.com

IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATASHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, or other requirements. These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to TI's Terms of Sale (www.ti.com/legal/termsofsale.html) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.