PDN Number: 20210720002.3 **PDN Date:** July 22, 2021

Title: Discontinuance of select MAX3221, TRS3221 and SNx5C3221 devices

Customer Contact: PCN Manager Dept: Quality Services

Last date to order: July 22, 2022 Last date to ship: Jan 22, 2023

Change Type: Product Discontinuance - End Of Life

Product Discontinuance Notification Details

Description of Discontinuance:

Texas Instruments Incorporated (TI) is announcing the discontinuance of select MAX3221, TRS3221 and SNx5C3221 devices. Part Numbers are listed in the Product Affected table below. A last time buy is being offered per the date shown above.

Equivalent recommended replacements are being offered as shown in the Product Affected table. The replacement products are undergoing a change in PCN 20210720000. Changed material may begin shipping after expiration of PCN 20210720000.

NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any of the changed replacement products based on PCN 20210720000, please contact your local sales representative.

Reason for Withdrawal/Discontinuance:

TI will no longer support certain tube packing, E4/G4 variants, temperature range variants, or ESD protection variants for the following products. The recommended replacement products are equivalent devices shipped in reels.

Product Affected:

RECOMMENDED REPLACEMENT PRODUCTS	REPLACEMENT CODES		
MAX3221CDBR	S		
MAX3221CDBR	S		
MAX3221CPWR	S		
MAX3221CPWR	S		
MAX3221ECDBR	S		
MAX3221ECPWR	S		
MAX3221ECPWR	S		
MAX3221ECPWR	S		
MAX3221EIDBR	S		
MAX3221EIDBR	S		
MAX3221EIPWR	S		
MAX3221EIPWR	S		
MAX3221EIPWR	S		
MAX3221IDBR	S		
MAX3221IDBR	S		
MAX3221IDBR	S		
MAX3221IPWR	S		
MAX3221IPWR	S		
SN65C3221EPWR	S		
	MAX3221EDBR MAX3221ECPWR MAX3221ECDBR MAX3221ECDBR MAX3221ECDBR MAX3221ECPWR MAX3221ECPWR MAX3221ECPWR MAX3221ECPWR MAX3221ECPWR MAX3221EIDBR MAX3221EIDBR MAX3221EIDBR MAX3221EIPWR MAX3221EIPWR MAX3221EIPWR MAX3221IDBR MAX3221IDBR MAX3221IDBR MAX3221IDBR MAX3221IDBR MAX3221IDBR MAX3221IDBR MAX3221IPWR MAX3221IPWR		

SN65C3221EPWG4	SN65C3221EPWR	S
SN65C3221PW	SN65C3221PWR	S
SN75C3221EPW	SN65C3221EPWR	S
SN75C3221EPWR	TRSF3221EIPWR	S
SN75C3221PW	SN65C3221PWR	S
SN75C3221PWE4	SN65C3221PWR	S
TRS3221CDB	MAX3221CDBR	S
TRS3221CDBG4	MAX3221CDBR	S
TRS3221CDBR	TRS3221ECDBR	S
TRS3221CPWR	MAX3221CPWR	S
TRS3221CPWRG4	MAX3221CPWR	S
TRS3221ECDB	TRS3221ECDBR	S
TRS3221ECPW	TRS3221ECPWR	S
TRS3221EIDB	TRS3221EIDBR	S
TRS3221EIPW	TRS3221EIPWR	S
TRS3221IDBR	TRS3221EIDBR	S
TRS3221IPW	TRS3221EIPWR	S
TRSF3221ECPW	TRSF3221ECPWR	S
TRSF3221EIPW	TRSF3221EIPWR	S

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
WW PCN Team	PCN www 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.