**PDN Number:** 20230228001.3 **PDN Date:** March 07, 2023

**Title:** Discontinuance of Select LM404x Devices

Customer Contact: PCN Manager Quality Services

Last date to order: Mar 6, 2024 Last date to ship: Sept 6, 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 LM404x devices. Part Numbers are listed in the Product Affected table below. A last time buy is being offered per the date shown above.

Recommended Pb-free replacements are being offered on some devices as shown in the Product Affected table. The replacement products are undergoing a change in PCN 20230228000.1. Changed material may begin shipping after expiration of PCN 20230228000.1.

NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any of the changed replacement products based on PCN 20230228000.1, please contact your local sales representative.

#### Reason for Withdrawal/Discontinuance:

TI will no longer support Pb-plating for the following products. The recommended replacement products are equivalent Pb-free devices shipped in reels.

#### **Product Affected:**

DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCTS	Pin to Pin Match (Yes/No)
LM4040AIM3-2.0	LM4040AIM3X-2.0/NOPB	Yes
LM4040AIM3-2.5	LM4040AIM3X-2.5/NOPB	Yes
LM4040AIM3-4.1	LM4040AIM3X-4.1/NOPB	Yes
LM4040AIM3-5.0	LM4040AIM3X-5.0/NOPB	Yes
LM4040AIM3X-2.5	LM4040AIM3X-2.5/NOPB	Yes
LM4040AIM3X-5.0	LM4040AIM3X-5.0/NOPB	Yes
LM4040BIM3-2.5	LM4040BIM3X-2.5/NOPB	Yes
LM4040BIM3-3.0	LM4040BIM3X-3.0/NOPB	Yes
LM4040BIM3-4.1	LM4040BIM3X-4.1/NOPB	Yes
LM4040BIM3-5.0	LM4040BIM3X-5.0/NOPB	Yes
LM4040BIM3X-2.5	LM4040BIM3X-2.5/NOPB	Yes
LM4040BIM3X-4.1	LM4040BIM3X-4.1/NOPB	Yes
LM4040CEM3-2.5	LM4040CEM3X-2.5/NOPB	Yes
LM4040CEM3-5.0	LM4040CEM3X-5.0/NOPB	Yes
LM4040CEM3X-5.0/ELDB2169	None	Not Applicable
LM4040CIM3-2.0	LM4040CIM3X-2.0/NOPB	Yes
LM4040CIM3-2.5	LM4040CIM3X-2.5/NOPB	Yes
LM4040CIM3-3.0	LM4040CIM3X-3.0/NOPB	Yes
LM4040CIM3-4.1	LM4040CIM3X-4.1/NOPB	Yes
LM4040CIM3-5.0	LM4040CIM3X-5.0/NOPB	Yes

LM4040CIM3X-2.5	LM4040CIM3X-2.5/NOPB	Yes
LM4040CIM3X-5.0	LM4040CIM3X-5.0/NOPB	Yes
LM4040DEM3-2.0	LM4040DEM3X-2.0/NOPB	Yes
LM4040DEM3-2.5/S4000169	None	Not Applicable
LM4040DEM3-5.0	LM4040DEM3X-5.0/NOPB	Yes
LM4040DIM3-2.5	LM4040DIM3X-2.5/NOPB	Yes
LM4040DIM3-4.1	LM4040DIM3X-4.1/NOPB	Yes
LM4040DIM3-5.0	LM4040DIM3X-5.0/NOPB	Yes
LM4040DIM3X-2.5	LM4040DIM3X-2.5/NOPB	Yes
LM4040DIM3X-5.0	LM4040DIM3X-5.0/NOPB	Yes
LM4041AIM3-1.2	LM4041AIM3X-1.2/NOPB	Yes
LM4041BIM3-1.2	LM4041BIM3X-1.2/NOPB	Yes
LM4041CEM3-1.2	LM4041CEM3X-1.2/NOPB	Yes
LM4041CIM3-1.2	LM4041CIM3X-1.2/NOPB	Yes
LM4041DIM3-1.2	LM4041DIM3X-1.2/NOPB	Yes
LM4041DIM3X-1.2/E7002631	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 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 (<a href="www.ti.com/legal/termsofsale.html">www.ti.com/legal/termsofsale.html</a>) or other applicable terms available either on <a href="ti.com">ti.com</a> 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.