**PDN Number:** 20190510000.3 **PDN Date:** May 14, 2019

Title: Discontinuance of Select Operational Amplifier Devices

Last date to order: May 14, 2020 Last date to ship: May 14, 2021

**Change Type:** Product Discontinuance - End Of Life

# **Product Discontinuance Notification Details**

### **Description of Discontinuance:**

Texas Instruments, Incorporated (TI) is announcing the discontinuance of the Select Operational Amplifier Devices. A non-cancelable, non-refundable life time buy is being offered for the limited remaining inventory per the date show above. Once this inventory is exhausted, the life time buy period will be closed. Recommended replacements are also offered on some devices as shown in the Product Affected Section.

NOTE: There are no samples offered for withdrawn/obsolete products.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

### **Reason for Withdrawal/Discontinuance:**

Shutdown of wafer substrate and process suppliers.

#### **Product Affected:**

Product Being Discontinued	RECOMMENED REPLACEMENT PRODUCTS	REPLACEMENT CODES
OPA111AM	OPA140AID	F
OPA111BM	OPA140AID	F
OPA121KU	TLV171IDR	S
OPA121KU/2K5	TLV171IDR	S
OPA124U	OPA145ID	Q
OPA124U/2K5	OPA145IDR	Q
OPA124UA	OPA145ID	Q
OPA124UA/2K5	OPA145IDR	Q
OPA124-W	None	Not Applicable
OPA128JM	OPA145ID	F
OPA128KM	OPA145ID	F
OPA128LM	OPA145ID	F
OPA128SM	OPA145ID	F
OPA128-W	None	Not Applicable
OPA129U	OPA145ID	F
OPA129UB	OPA145ID	F
OPA129UB/2K5	OPA145IDR	F
OPA129-W	None	Not Applicable
OPA2111AM	OPA2140AID	Р
OPA2111BM	OPA2140AID	Р
OPA2111KM	OPA2140AID	Р
OPA2111KP	OPA2140AID	Р

OPA2234MDR	None	Not Applicable
OPA2234U	OPA2187ID	S
OPA2234U/2K5	OPA2187IDR	S
OPA2234UA	OPA2187ID	S
OPA2234UA/2K5	OPA2187IDR	S
OPA234E/250	OPA187IDGKT	S
OPA234E/2K5	OPA187IDGKR	S
OPA234EA/250	OPA187IDGKT	S
OPA234EA/2K5	OPA187IDGKR	S
OPA234U	OPA187ID	S
OPA234U/2K5	OPA187IDR	S
OPA234UA	OPA187ID	S
OPA234UA/2K5	OPA187IDR	S
OPA4234U	OPA4187ID	S
OPA4234U/2K5	OPA4187IDR	S
OPA4234UA	OPA4187ID	S
OPA4234UA/2K5	OPA4187IDR	S
OPA4234-W	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	
WW PCN Team	PCN www admin_team@list.ti.com	