

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

# PDN# 20190213001.3 Discontinuance of Select ADS and DAC devices Product Discontinuance Notification

**Date:** February 15, 2019

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 lifetime 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

# 20190213001.3 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 purchased this device within the past twenty-four (24) months. The corresponding customer part number is also listed, if available.

DEVICE	<b>CUSTOMER PART NUMBER</b>
ADS7806U	null
DAC715UK	null
ADS1286U	null
ADS1286U/2K5	null
ADS8382IRHPT	null
DAC715U	null
ADS8505IDB	null
ADS7817U	null
ADS8381IPFBT	null

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

**PDN Number:** 20190213001.3 **PDN Date:** Feb 15, 2019

Title: Discontinuance of Select ADS and DAC devices

Last date to order: Feb 15, 2020 Last date to ship: Aug 15, 2020

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

#### **Product Discontinuance Notification Details**

# **Description of Discontinuance:**

Texas Instruments, Incorporated (TI) is announcing the discontinuance of select DAC devices. A life time buy is being offered per the date shown above. Recommended replacements are being offered 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:**

Elimination of low grade devices that required separate binning. Customers can utilize the high grade devices at no price premium compared to what they are currently paying.

#### **Product Affected:**

DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCTS	REPLACEMENT CODES
ADS1286U	ADS1286UL/2K5	Q
ADS1286U/2K5	ADS1286UL/2K5	Q
ADS1286U/2K5G4	ADS1286UL/2K5G4	Q
ADS7806U	ADS7806UB	Q
ADS7806UG4	ADS7806UB	Q
ADS7810U	ADS7810UB	Q
ADS7812P	ADS7812PB	Q
ADS7812U	ADS7812UB	Q
ADS7817U	ADS7817UC	Q
ADS7817U/2K5	ADS7817UC/2K5	Q
ADS7817U/2K5G4	ADS7817UC/2K5	Q
ADS7817UB	ADS7817UC	Q
ADS7817UBG4	ADS7817UC	Q
ADS7818P	ADS7818PB	Q
ADS7861IRHBT	ADS7861IBRHBT	Q
ADS7950SRGER	ADS7950SBRGER	Q
ADS7950SRGET	ADS7950SBRGET	Q
ADS8254IRGCR	ADS8254IBRGCR	Q
ADS8254IRGCT	ADS8254IBRGCT	Q
ADS8284IRGCR	ADS8284IBRGCR	Q
ADS8284IRGCT	ADS8284IBRGCT	Q
ADS8327IRSAT	ADS8327IBRSAT	Q
ADS8328IRSAT	ADS8328IBRSAT	Q

ADS8342IPFBT	ADS8342IBPFBT	Q
ADS8342IPFBTG4	ADS8342IBPFBT	Q
ADS8372IRHPT	ADS8372IBRHPT	Q
ADS8380IRHPT	ADS8380IBRHPT	Q
ADS8381IPFBT	ADS8381IBPFBT	Q
ADS8382IRHPT	ADS8382IBRHPT	Q
ADS8406IPFBT	ADS8406IBPFBT	Q
ADS8406IPFBTG4	ADS8406IBPFBT	Q
ADS8410IRGZT	ADS8410IBRGZT	Q
ADS8412IPFBT	ADS8412IBPFBT	Q
ADS8422IPFBRG4	ADS8422IBPFBR	Q
ADS8422IPFBT	ADS8422IBPFBT	Q
ADS8472IRGZT	ADS8472IBRGZT	Q
ADS8481IRGZT	ADS8481IBRGZT	Q
ADS8482IRGZT	ADS8482IBRGZT	Q
ADS8484IRGZT	ADS8484IBRGZT	Q
ADS8505IDB	ADS8505IBDB	Q
ADS8506IDW	ADS8506IBDW	Q
ADS8506IDWR	ADS8506IBDWR	Q
ADS8512IDW	ADS8512IBDW	Q
ADS8517IDW	ADS8517IBDW	Q
ADS8517IPW	ADS8517IBPW	Q
ADS8517IPWR	ADS8517IBPWR	Q
DAC715U	DAC715UB	Q
DAC715UK	DAC715UL	Q
DAC716P	DAC716PB	Q
DAC716U	DAC716UB	Q
DAC7616U	DAC7616UB	Q
DAC7617U	DAC7617UB	Q
DAC7654YT	DAC7654YCT	Q
DAC7725N	DAC7725NB	Q
DAC7741Y/250	DAC7741YL/250	Q
DAC7741Y/2K	DAC7741YL/250	Q
DAC7742Y/250	DAC7742YC/250	Q
DAC7800KP	DAC7800LP	Q
DAC7800KPG4	DAC7800LPG4	Q
DAC811AH	DAC811BH	Q
DAC8164ICPW	DAC8164IDPW	Q
DAC8165IAPW	DAC8165IBPW	Q
DAC8165ICPW	DAC8165IDPW	Q
DAC8831IBRGYT	DAC8831ICRGYT	Q
DAC8831IBRGYTG4	DAC8831ICRGYT	Q
DAC8831IRGYT	DAC8831ICRGYT	Q

# **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 ww admin team@list.ti.com