



12500 TI Boulevard, MS 8640, Dallas, Texas 75243

**PDN# 20190123002.3
Discontinuance of LDC1000 and LDC1000-Q1
Product Discontinuance Notification**

Date: January 28, 2019
To: Newark/Farnell 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 Manager (PCN_ww_admin_team@list.ti.com).

Sincerely,

PCN Team
SC Business Services

**20190123002.3
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	CUSTOMER PART NUMBER
LDC1000NHRT	null
LDC1000NHRR	null

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

PDN Number:	20190123002.3	PDN Date:	Jan 28, 2019
Title:	Discontinuance of LDC1000 and LDC1000-Q1		
Customer Contact:	PCN Manager	Dept:	Quality Services
Last date to order:	Jan 28, 2020	Last date to ship:	July 28, 2020
Change Type:	Product Discontinuance - End Of Life		

Product Discontinuance Notification Details

Description of Discontinuance:

Texas Instruments, Incorporated (TI) is announcing the discontinuance of LDC1000 and LDC1000-Q1 devices. Part Numbers are listed in the Product Affected Section. A life time buy is being offered per the date shown above. Recommended replacements are being offered as shown in the Product Affected Section. These replacement devices are estimated to be released to production in December 2019.

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:

Potential continued reliable product support is at risk due to crystal oscillator issues at cold temperature.

Product Affected:

DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCTS – to be released in December 2019	REPLACEMENT CODES
LDC1000EPWRQ1	LDC1001EPWRQ1	Q
LDC1000NHRJ	LDC1001NHRR	Q
LDC1000NHRR	LDC1001NHRR	Q
LDC1000NHRT	LDC1001NHRR	Q
LDC1000QPWRQ1	LDC1001EPWRQ1	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
Japan	PCNJapanContact@list.ti.com