PDN Number: 20190123002.3 **PDN Date:** Jan 28, 2019

Title: Discontinuance of LDC1000 and LDC1000-Q1

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NOTE: There are no samples offered for withdrawn/obsolete products.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