PDN Number: 20170112003**B PDN Date:** Mar 22, 2017

Title: Discontinuance of select Real Time Clock devices

Last date to order: Jan 16, 2018 Last date to ship: July 16, 2018

Change Type: Product Discontinuance - End Of Life

Product Discontinuance Notification Details

Description of Discontinuance:

This purpose of this Revision B is to retract the BQ3285ES, BQ3285S-SB2 and BQ4845S-A4TR devices originally included in the discontinuance letter. Affected devices are identified with a strikethrough and are highlighted in yellow in the Product Affected Section. These devices will continue to be supported.

This purpose of this Revision A is to retract the BQ2205LYPWG4 and BQ2205LYPWRG4 devices originally included in the discontinuance letter. These devices will continue to be supported.

Texas Instruments, Incorporated (TI) is announcing the discontinuance of select Real Time Clock devices. A life time buy is being offered per the date shown above. 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NOTE: There are no samples offered for withdrawn/obsolete products.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:

Potential continued reliable product support is at risk due to low demand

Product Affected:

DEVICES BEING DISCONTINUED	RECOMMENED REPLACEMENT PRODUCTS	REPLACEMENT CODES
BQ2201PN	BQ2201SN-N	Р
BQ2201PNE4	BQ2201SN-N	Р
BQ2201SN	BQ2201SN-NTR	Р
BQ2201SNG4	BQ2201SN-N	Р
BQ2201SN-NG4	BQ2201SN-N	Р
BQ2201SNTR	BQ2201SN-NTR	Р
BQ3285EP	None	Not Applicable
BQ3285ES	None	Not Applicable
BQ3285ESS	None	Not Applicable
BQ3285ESSTR	None	Not Applicable
BQ3285ESSTRG4	None	Not Applicable
BQ3285ESTR	None	Not Applicable
BQ3285LDSS	None	Not Applicable
BQ3285LDSSTR	None	Not Applicable
BQ3285LDSSTRG4	None	Not Applicable
BQ3285LFSS-A1	None	Not Applicable
BQ3285LFSS-A1G4	None	Not Applicable

BQ3285LFSS-A1TR	None	Not Applicable
BQ3285LFSS-A1TRG4	None	Not Applicable
BQ3285P-SB2	None	Not Applicable
BQ3285P-SB2E3	None	Not Applicable
BQ3285S-SB2	None	Not Applicable
BQ4285EP	None	Not Applicable
BQ4285P-SB2	None	Not Applicable
BQ4285S-SB2	None	Not Applicable
BQ4285S-SB2G4	None	Not Applicable
BQ4285S-SB2TR	None	Not Applicable
BQ4845P-A4	None	Not Applicable
BQ4845S-A4	None	Not Applicable
BQ4845S-A4G4	None	Not Applicable
BQ4845S-A4N	None	Not Applicable
BQ4845S-A4NG4	None	Not Applicable
BQ4845S-A4NTR	None	Not Applicable
BQ4845S-A4NTRG4	None	Not Applicable
BQ4845S-A4TR	None	Not Applicable
BQ4845YS-A4	None	Not Applicable
BQ4845YS-A4G4	None	Not Applicable
BQ4845YS-A4N	None	Not Applicable
BQ4845YS-A4NTR	None	Not Applicable
BQ4845YS-A4TR	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
Japan	PCNJapanContact@list.ti.com