



## ERRATA SHEET MAXQ2010

### Revision B3 Errata

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The errata listed below describe situations where MAXQ2010 revision B3 components perform differently than expected or differently than described in the data sheet. Maxim Integrated Products, Inc., intends to correct these errata when the opportunity to redesign the product presents itself.

This errata sheet only applies to MAXQ2010 revision B3 components. Revision B3 components are branded on the topside of the package with a six-digit code in the form yywwB3, where yy and ww are two-digit numbers representing the year and work week of manufacture, respectively. To obtain an errata sheet on another MAXQ2010 die revision, visit our website at [www.maxim-ic.com/errata](http://www.maxim-ic.com/errata).

#### 1) 32kHz OSCILLATOR-MODE SETTING CAN INTERFERE WITH STOP MODE OPERATION IN CERTAIN CIRCUMSTANCES

**Description:**

The 32KMD[1:0] bits select the operating mode of the 32kHz oscillator. The “operate in noise immune mode normally, switch to quiet mode on stop-mode entry” (32KMD[1:0] = 10) can cause the device to fail to exit stop mode.

**Workaround:**

Do not select this operating mode of the 32kHz oscillator. The other 32kHz oscillator operating modes work correctly.