

These release notes for the RLDRAM II Controller MegaCore® function version 7.1 contain the following information:

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## System Requirements

The RLDRAM II Controller MegaCore function has the same system requirements as the Quartus® II software.



For system requirements and installation instructions, refer to *Quartus II Installation & Licensing for Windows* or *Quartus II Installation & Licensing for UNIX & Linux* on the Altera website at [www.altera.com/literature/lit-qts.jsp](http://www.altera.com/literature/lit-qts.jsp).

## New Features & Enhancements

The following list outlines new features and enhancements in this release:

- Full support for Stratix® II GX devices

## Errata Fixed in This Release

The RLDRAM II Controllers in Project Subdirectories errata was fixed in this release.



For existing up-to-date errata, refer to the *RLDRAM II Controller MegaCore Function v7.1 Errata Sheet* on the Altera® website at [www.altera.com/literature/es/es\\_rldram\\_ii\\_71.pdf](http://www.altera.com/literature/es/es_rldram_ii_71.pdf).

## Contact Altera

Although every effort has been made to ensure that this version of the RLDRAM II Controller works correctly, if problems occur, use the following contact information to communicate issues to the appropriate Altera representative.

For technical support or other information about Altera products, go to the Altera world-wide website at [www.altera.com](http://www.altera.com). You can also contact Altera through your local sales representative or any of the sources listed in [Table 1](#).

**Table 1. Contacting Altera**

Information Type	USA & Canada	All Other Locations
Technical support	<a href="http://www.altera.com/mysupport/">www.altera.com/mysupport/</a>	<a href="http://www.altera.com/mysupport/">www.altera.com/mysupport/</a>
	800-800-EPLD (3753) 7:00 a.m. to 5:00 p.m. Pacific Time	+1 408-544-8767 7:00 a.m. to 5:00 p.m. (GMT -8:00) Pacific Time
Product literature	<a href="http://www.altera.com">www.altera.com</a>	<a href="http://www.altera.com">www.altera.com</a>
Altera literature services	<a href="mailto:literature@altera.com">literature@altera.com</a>	<a href="mailto:literature@altera.com">literature@altera.com</a>
Nontechnical customer service	800-767-3753	+ 1 408-544-7000 7:00 a.m. to 5:00 p.m. (GMT -8:00) Pacific Time
FTP site	<a href="ftp://ftp.altera.com">ftp.altera.com</a>	<a href="ftp://ftp.altera.com">ftp.altera.com</a>

**Revision History** [Table 2](#) shows the revision history for the RLDRAM II Controller MegaCore function.

**Table 2. RLDRAM II Controller Revision History**

Version	Date	Revision
7.1	May 2007	See <a href="#">“New Features &amp; Enhancements”</a> on <a href="#">page 1</a> .
7.0	March 2007	Maintenance release.
6.1	December 2006	Maintenance release.
1.1.0	April 2006	Support for clock generation using dedicated PLL outputs.
1.0.0	October 2005	Initial release.



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