iCE Socket Adapter

iCEsabCB284-01



September 13, 2010 (1.2)

Data Sheet

Supports NVCM programming of iCE65 mobileFPGA devices

 Programming NVCM in iCE65 device using iCEcable and iCEprog

Compatible Tools:

- ♦ iCEcableM100-01
- ♦ iCEprogM1050-01
- iCEchip software

■ Input: 40-pin Header Connector

- ◆ Interface to iCEprog
- ♦ Minimum 10,000 insertions

Output: CB132/196 Socket

◆ Interface to iCE65 CB284 package for NVCM programming

Accessories Included

◆ User Manual: http://www.siliconbluetech.com/media/downloa/ds/iCEprogUserManual.pdf

♦ iCEchip software: <u>http://www.siliconbluetech.com/media/downloads/iCEchip.zip</u>

Figure 1: iCEsabCB284-01

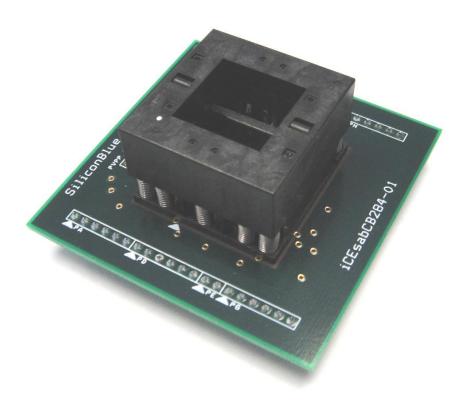


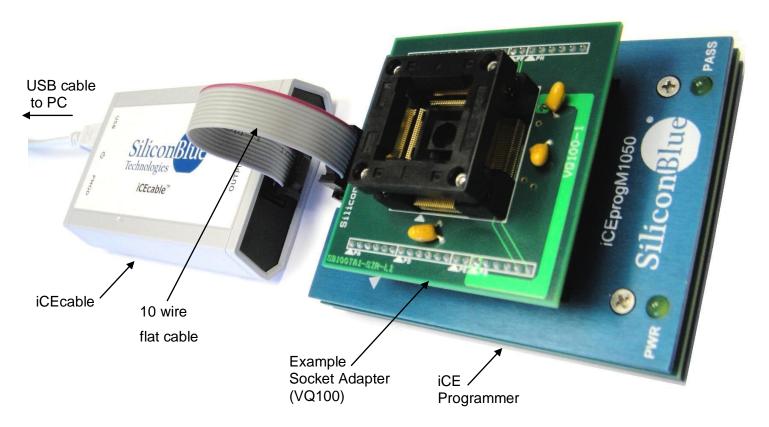
Table 1: Ordering Information

Name	Description	Part Number
Socket Adapter	Socket Adapter CB284	iCEsabCB284-01

Table 2: Compatible Companion Products

Table 2. Compatible Companion Froducts		
Name	Description	Part Number
iCEcable	USB iCE65 Configuration / Programmer	iCEcableM100-01
iCEprog	iCE65 Programmer	iCEprogM1050-01
iCEchip	iCE65 Configuration / Programming Software	iCEchip V2.0 or greater

iCE65 Programming System



SiliconBlue Technologies Sales Partner Network

For sales information, contact your local business partners listed on the link below or contact

http://www.siliconbluetech.com/sales.aspx

Optionally, contact sales@siliconbluetech.com via E-mail.

Copyright © 2007-2010 by SiliconBlue Technologies LTD. All rights reserved. SiliconBlue is a registered trademark of SiliconBlue Technologies LTD in the United States. Specific device designations, and all other words and logos that are identified as trademarks are, unless noted otherwise, the trademarks of SiliconBlue Technologies LTD. All other product or service names are the property of their respective holders. SiliconBlue products are protected under numerous United States and foreign patents and pending applications, maskwork rights, and copyrights. SiliconBlue warrants performance of its semiconductor products to current specifications in accordance with SiliconBlue's standard warranty, but reserves the right to make changes to any products and services at any time without notice. SiliconBlue assumes no responsibility or liability arising out of the application or use of any information, product, or service described herein except as expressly agreed to in writing by SiliconBlue Technologies LTD. SiliconBlue customers are advised to obtain the latest version of device specifications before relying on any published information and before placing orders for products or services.



SiliconBlue Technologies Corporation

3255 Scott Blvd. Building 7, Suite 101 Santa Clara, California 95054 United States of America

Tel: +1 408-727-6101 Fax: +1 408-727-6085

www.SiliconBlueTech.com