



August 06, 2010 (1.1)

Data Sheet

Supports configuration and programming of iCE65 mobileFPGA devices

- ◆ Configuration of iCE65 devices, master or slave
- ♦ Programming NVCM in iCE65 device
- Programming Serial Flash ROMs

■ Compatible Tools:

- ♦ iCEprogM1050-01
- iCEsabQN84-01, Socket Adapter QN84
- ♦ iCEsabVQ100-01, Socket Adapter VQ100
- ♦ iCEsabCB132/196-01, Socket Adapter CB132/196
- ♦ iCEsabCB284-01, Socket Adapter CB284
- iCEchip software

Input: USB cable

♦ Interface to PC and iCEchip software



Output: Digilent PmodSF

◆ 6-pin header (above) Serial Flash ROM port iCEchip V2.3 or greater

Output: 10-pin Connector



- ◆ To iCEprog for iCE65 NVCM programming
- ◆ To user PCB for iCE65 in-system NVCM programming
- ◆ To user PCB for iCE65 in-system configuration

Figure 1: iCEcableM100-01



Accessories Included

- ♦ USB cable
- ♦ 10-pin flat cable assembly
- ◆ User Manual:

 http://www.siliconbluetech.com/media/downloads/iCEpr
 ogUserManual.pdf
- ♦ iCEchip software: http://www.siliconbluetech.com/media/downloads/iCEchip.zip

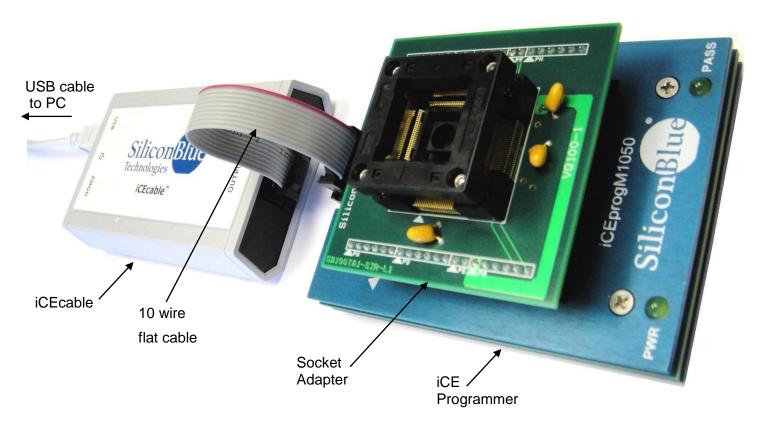
Table 1: Ordering Information

Name	Description	Part Number
iCEcable	USB iCE65 Configuration / Programmer	iCEcableM100-01

Table 2: Compatible Companion Products

Table 2. Compatible Compatible		
Name	Description	Part Number
iCEprog	iCE65 Programmer	iCEprogM1050-01
Socket Adapter	Socket Adapter QN84	iCEsabQN84-01
Socket Adapter	Socket Adapter VQ100	iCEsabVQ100-01
Socket Adapter	Socket Adapter CB132/196	iCEsabCB132/196-01
Socket Adapter	Socket Adapter CB284	iCEsabCB284-01

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

AMEYA360 Components Supply Platform

Authorized Distribution Brand:

























Website:

Welcome to visit www.ameya360.com

Contact Us:

Address:

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd Minhang District, Shanghai , China

> Sales:

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

Customer Service :

Email service@ameya360.com

Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com