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With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# iCE Socket Adapter

iCEsabVQ100-01



#### **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

#### Output: VQ100 Socket

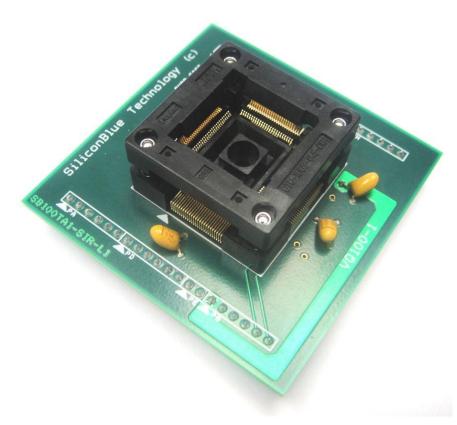
- Interface to iCE65 VQ100 package for NVCM programming
- ♦ Minimum 10,000 insertions

#### Accessories Included

◆ User Manual: <a href="http://www.siliconbluetech.com/media/downloa/ds/iCEprogUserManual.pdf">http://www.siliconbluetech.com/media/downloa/ds/iCEprogUserManual.pdf</a>

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

Figure 1: iCEsabVQ100-01



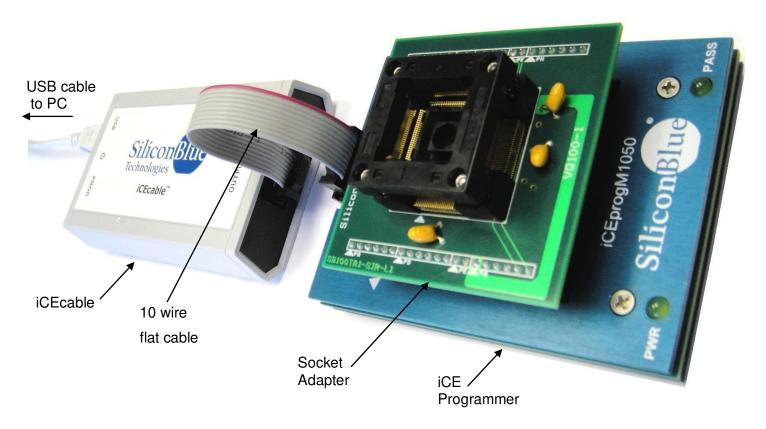
**Table 1: Ordering Information** 

Name	Description	Part Number
Socket Adapter	Socket Adapter VQ100	iCEsabVQ100-01

**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

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

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