imall

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iCEcable[™] iCEcableM100-01

August 06, 2010 (1.1)

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

Accessories Included

- ◆ USB cable
- 10-pin flat cable assembly
- User Manual: <u>http://www.siliconbluetech.com/media/downloads/iCEprogUserManual.pdf</u>
- iCEchip software: <u>http://www.siliconbluetech.com/media/downloads/iCEch</u> <u>ip.zip</u>

Table 1: Ordering Information

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

Table 2: Compatible Companion Products

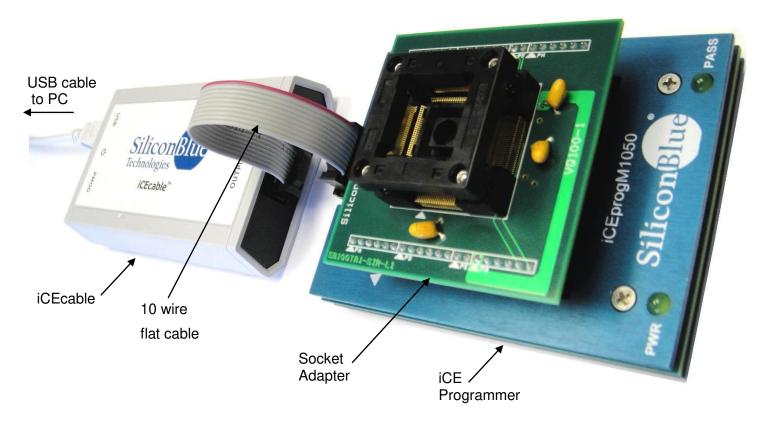
Description	Part Number
iCE65 Programmer	iCEprogM1050-01
Socket Adapter QN84	iCEsabQN84-01
Socket Adapter VQ100	iCEsabVQ100-01
Socket Adapter CB132/196	iCEsabCB132/196-01
Socket Adapter CB284	iCEsabCB284-01
	iCE65 Programmer Socket Adapter QN84 Socket Adapter VQ100 Socket Adapter CB132/196





Figure 1: iCEcableM100-01

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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