iCE Socket Adapter

iCEsabCB121-01



September 13, 2010 (1.0)

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: CB121 Socket

- ◆ Interface to iCE65 CB121 packages for NVCM programming
- ♦ Minimum 10,000 insertions

Accessories Included

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

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

Figure 1: iCEsabCB121-01

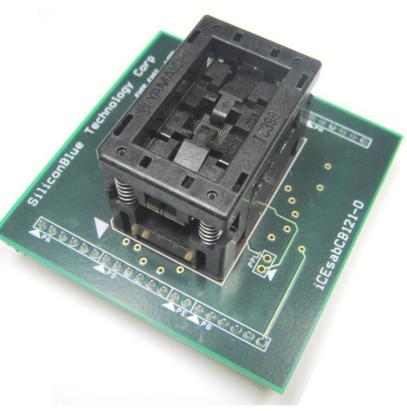


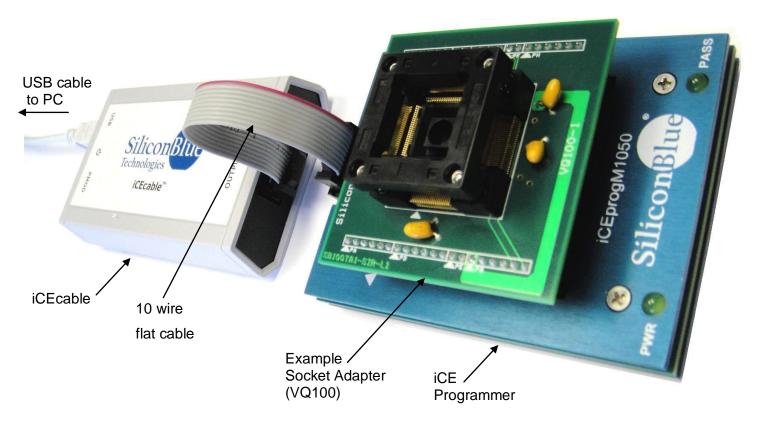
Table 1: Ordering Information

| Name | Description | Part Number |
|----------------|----------------------|----------------|
| Socket Adapter | Socket Adapter CB121 | iCEsabCB121-01 |

Table 2: Compatible Companion Products

| 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



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