iCE Socket Adapter iCEsabCB81-01

September 13, 2010 (1.0)

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: CB81 Socket

- Interface to iCE65 CB81 packages for NVCM programming
- Minimum 10,000 insertions

Accessories Included

 User Manual: <u>http://www.siliconbluetech.com/media/downloa</u> <u>ds/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 |
|----------------|---------------------|---------------|
| Socket Adapter | Socket Adapter CB81 | iCEsabCB81-01 |

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 |



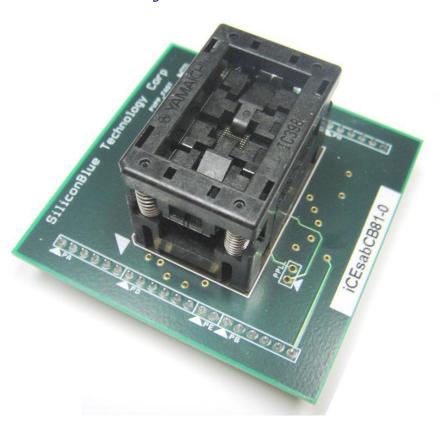
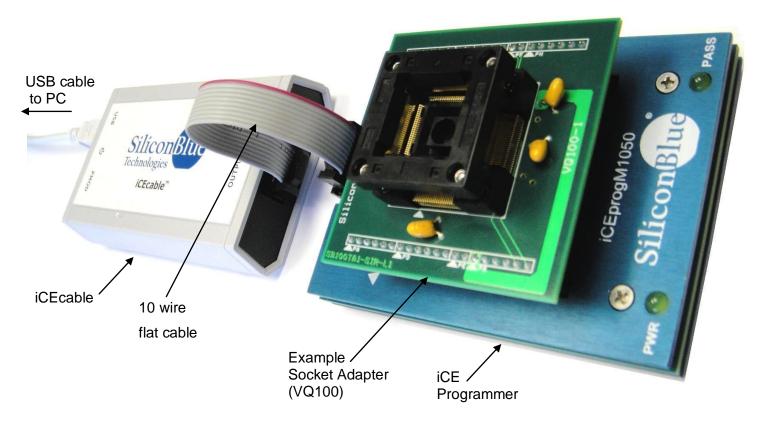


Figure 1: iCEsabCB81-01

iCE65 Programming System



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