

■ **Supports NVCM programming of iCE65 mobileFPGA devices**

- ◆ Programming NVCM in iCE65 device using iCEcable and iCEprog

■ **Compatible Tools:**

- ◆ iCEcableM100-01
- ◆ iCEprogM1050-01
- ◆ iCESabVQ100-01, Socket Adapter VQ100
- ◆ iCESabCB132/196-01, Socket Adapter CB132/196
- ◆ iCEchip software

■ **Input: 40-pin Header Connector**

- ◆ Interface to iCEprog
- ◆ Minimum 10,000 insertions

■ **Output: CB132/196 Socket**

- ◆ Interface to iCE65 CB284 package for NVCM programming

■ **Accessories Included**

- ◆ User Manual:  
<http://www.siliconbluetech.com/media/downloads/iCEprogUserManual.pdf>
- ◆ iCEchip software:  
<http://www.siliconbluetech.com/media/downloads/iCEchip.zip>

Figure 1: iCESabCB284-01

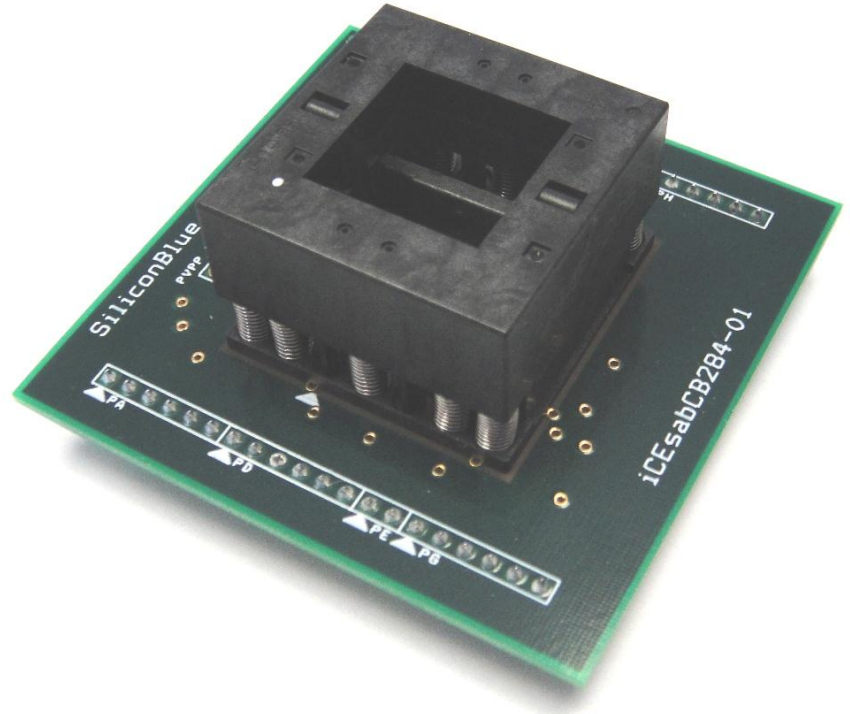


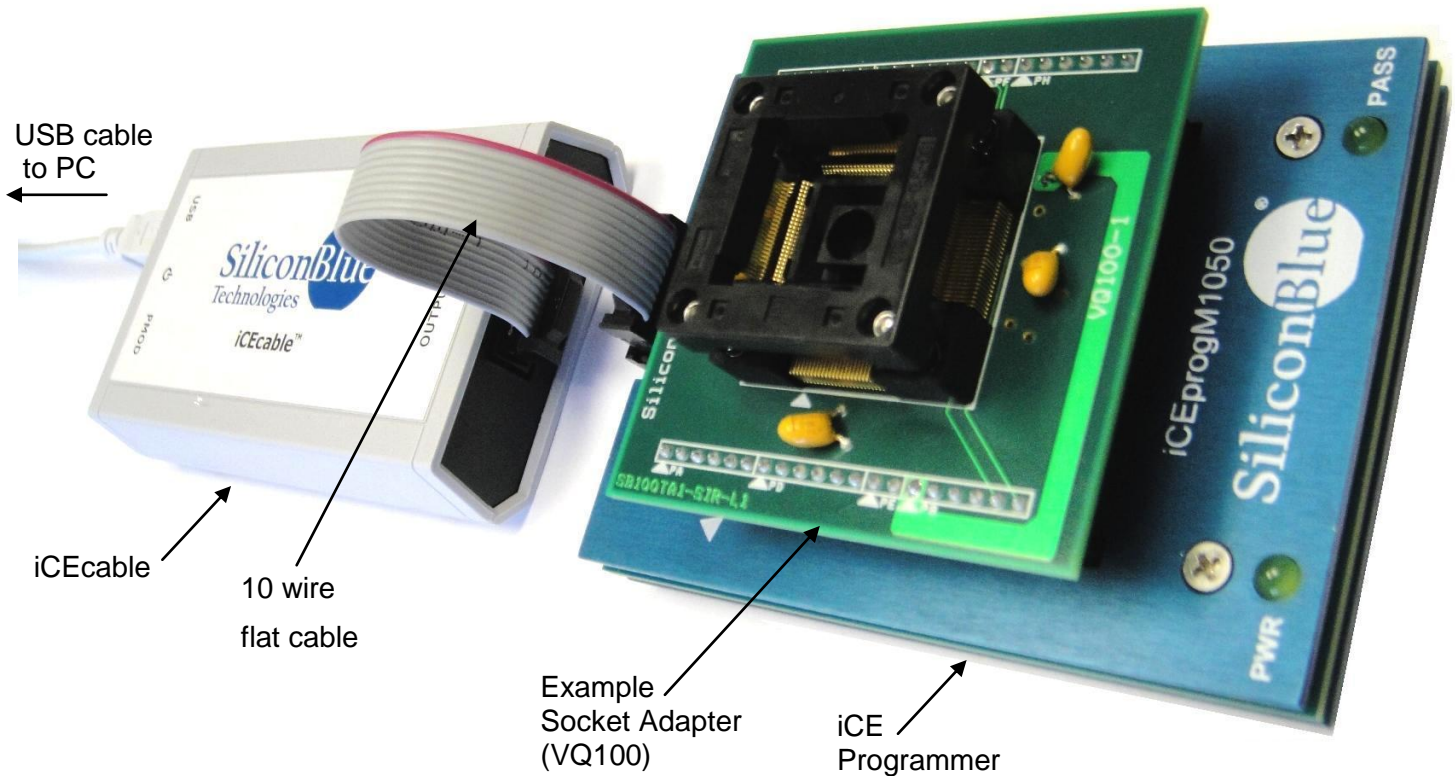
Table 1: Ordering Information

| Name           | Description          | Part Number    |
|----------------|----------------------|----------------|
| Socket Adapter | Socket Adapter CB284 | iCESabCB284-01 |

Table 2: Compatible Companion Products

| Name           | Description                                | Part Number             |
|----------------|--|-------------------------|
| iCEcable       | USB iCE65 Configuration / Programmer       | iCEcableM100-01         |
| iCEprog        | iCE65 Programmer                           | iCEprogM1050-01         |
| Socket Adapter | Socket Adapter VQ100                       | iCESabVQ100-01          |
| Socket Adapter | Socket Adapter CB132/196                   | iCESabCB132/196-01      |
| iCEchip        | iCE65 Configuration / Programming Software | iCEchip V2.0 or greater |

## iCE65 Programming System



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