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EZ-BLE MODULE PROGRAMMING KIT CYBLE-022001-PROG

The EZ-BLE Module Programming Kit (CYBLE-022001-PROG) enables you to easily program the following EZ-BLE PRoC modules prior to manufacturing: CYBLE-022001-00, CYBLE-222005-00 and CYBLE-222014-01

Bluetooth CYBLE-222014-01.

This programming kit is designed to be used with CY8CKIT-042-BLE, CY8CKIT-002 or MPQ-PSoC. The life time of the socket used in this programming kit is 50,000 insertions.

For more information, visit:

www.cypress.com/EZ-BLEModule - EZ-BLE Module home pages www.cypress.com/EZ-BLEEval - EZ-BLE PRoC Evaluation Board kit page www.cypress.com/AN96841 - Getting started guide

Header to MPQ - PSoC

Header to MiniProg3
(CY8CKIT-002)

Header to
BLE Pioneer Kit
(CY8CKIT-042-BLE)

Figure 1: Programming Kit - Top view

Figure 2: Programming Kit -Bottom View

Note: To use the CYBLE-022001-PROG, it is recommended that one of the following items are purchased separately:MiniProg3 (CY8CKIT-002), BLE Pioneer Kit (CY8CKIT-042-BLE) or MPQ-PSoC (4 port In-system Programmer for Cypress from RPM)