



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PowerTool MAXPOWERTOOL002# Quick Start Guide



The MAXPOWERTOOL002# is a USB-to-PMBus™ interface dongle for exclusive use with Maxim Integrated's digital power products. The dongle can be used to communicate with PMBus devices using the installed PowerTool software.

1. Download and install the PowerTool software available at:
<http://www.maximintegrated.com/en/design/tools/applications/evkit-software/index.mvp/id/1183>
2. Remove the MAXPOWERTOOL002# from the package.
3. Connect the provided USB cable and ribbon cable as shown in Figure 1. The STATUS LED on the MAXPOWERTOOL002# illuminates. The color of the LED indicates the device's status as follows:
 - **Steady GREEN color:** No I²C communication is in progress.
 - **Blinking ORANGE color:** The device is communicating I²C data.
 - **Steady RED color:** I²C communication has been interrupted.



Figure 1. MAXPOWERTOOL002# Installation

Features:

- Supports 100kHz and 400kHz I²C communication speeds
- USB-to-SMBus conversion for Maxim digital power evaluation kits
- Uses USB only for power

For additional information, visit: www.maximintegrated.com.

PMBus is a trademark of SMIF, Inc.

Revised 10/14