



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

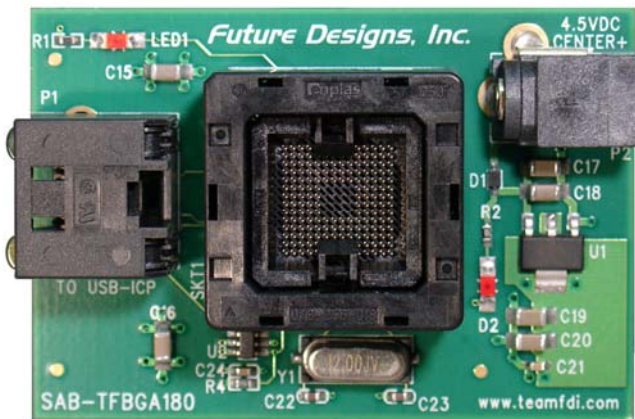
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



SAB-TFBGAxxx



SAB-TFBGAxxx

Socket Adapter Boards for USB-ICP-LPC2K



The SAB-TFBGAxxx Socket Adapter Boards extend the capability of our popular USB In-Circuit Programmer for NXP Semiconductors LPC2xx devices to allow the user to program and test these devices outside of their application circuit. The SAB-TFBGAxxx Family includes support for most NXP LPC2xxx devices in the following packages: TFBGA100, TFBGA180 and TFBGA208. A summary of supported devices is included on the back of this brochure and an updated list can be found on our website.

The SAB-TFBGAxxx can also be used for verification of basic functionality of the user software as the board may be used completely stand-alone. The board includes 12MHz oscillator circuit, power-on reset circuit, and a single LED connected to a user I/O signal.

Highlights

- SAB-TFBGAxxx **REQUIRES** Future Designs' USB In-Circuit Programmer for NXP LPC2K
 - FDI PN: **USB-ICP-LPC2K**
- Connects directly to the USB-ICP-LPC2K via simple RJ45 Ethernet-style cable
- Includes: Socket Adapter Board, Power Supply and Cable
- Program devices outside of the user's target board
- Program devices before prototype boards are available
- Prototype with fine pitch parts in TFBGA packages
- On board LED for testing

Technical Details



USB-ICP-LPC2K shown with SAB-TFBGA180
(USB-ICP Sold Separately)

Ordering Information

Order Online Now at:
www.digikey.com

Warranty: 30-day money back guarantee
Availability: Stock

(256) 883-1240 Phone
(256) 883-1241 FAX
E-mail
www.teamfdi.com

Suggested Resale Price:
SAB-TFBGA100
SAB-TFBGA180
SAB-TFBGA208

| SAB-TFBGAxxx Products | |
|-----------------------|------------------|
| Part Number | Supports |
| SAB-TFBGA100 | LPC2364, LPC2368 |
| SAB-TFBGA180 | LPC2458 |
| SAB-TFBGA208 | LPC2468, LPC2478 |

All brand names and product names are trademarks or registered trademarks of their respective holders.

FDI *Future Designs, Inc.*
Your Development Partner