



SchmartBoard Newsletter

**New Products are Coming
Breadboarders Arise, Your Day Has Come!**



For quite some time breadboarding has been in a period of decline. There are less and less IC's in a DIP package. Those who use breadboards for research and projects have had to limit available options and thus abilities. There have been for a long time, SMT to DIP adapters. They are fine if you can solder SMT parts. Due to the soldering issue, they are generally only available for ICS with few legs and wide pitches. As you most likely know, most of the parts you want to use have more than 8 legs and may have pitches as tight as .5mm. They aren't always in a simple SOIC package, they may be in a QFP...or even QFN form factor. In these cases, there aren't even DIP adapters

available.

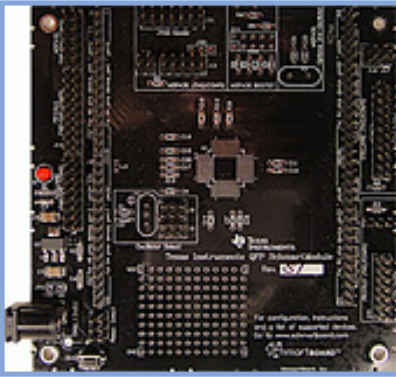
Last month SchmartBoard released our first SMT to DIP adapter for 1.27 mm pitched SOIC components. They have sold faster than any new product introduction for SchmartBoard. It looks like we hit upon a chord of contention and have filled a real need among breadboard users.

Over the next few months we will introduce many more SMT to DIP adapters. They will all have our patented "ez" technology for easy SMT soldering. They will cover SOIC, QFP, QFN, SOT and other popular parts of multiple pitches and chip sizes. In this article we have attached some mechanical drawing "sneak peaks" of what some of these will look like. Breadboarders...your day has finally come!

This Week's Special - 33% off our Texas Instruments Development Board.

SchmartBoard Strategic Partners





This Texas Instruments Microcontroller Development SchmartModule supports almost all of the QFP, 48 and 64 pin T.I. microcontrollers in the MSP430, C2000, and Stellaris Cortex M3 product lines. This board is fully populated except for the TI MCU. You hand solder some headers and the MCU using our "EZ" technology, configure the jumpers for your T.I. part number and start programming. At a suggested retail of only \$30, no other T.I. development board can come close to giving you the flexibility and low cost of this product. At this week's price of \$20, it is that much more exceptional value than ever. This one board supports almost all of the 48 and 64 pin MCUs available in the MSP430, C2000, or Stellaris Cortex M3 product lines.

Partner With SchmartBoard and Share the Profits

SchmartBoard has from time to time partnered with our customers to design boards. The way this works is a proposal is made to us to design a development board as an example. We ask that person to convince us that it is a product that SchmartBoard should have and that our "ez" technology adds value. (We avoid commodities, if we can't make it better, we don't do it). If we decide to move forward, the proposer works with us to design a product. When the product is released, our partner shares in the revenue with us on every unit sold...and of course gets a few for themselves.

If you have an idea and the expertise and time to work with SchmartBoard on it, drop us an e-mail. We'd love to discuss it with you. neal.greenberg@schmartboard.com

New Contest-Win an SMT to DIP Adapter

Each month through the end of 2011, we will give away an SMT to DIP adapter of one's choice, starting in the next newsletter. You only have to sign up once and will automatically have a chance to win each month. [Sign Up Today!](#)

SchmartBoard now accepts Paypal for online orders. Additionally, we have added the option of USPS Priority Mail for domestic and international shipments. We offer free shipping for domestic and international orders of \$80 or more. Contact info@schmartboard.com for more details.

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Baseball is back! Keep your eye on the ball this month. Schmartboard plans to pitch some new SMT to DIP products that are sure to be a hit!