



SchmartBoard & Solder By Numbers Newsletter



August SchmartBoard Special

Free Soldering Iron. We have extended our July special due to its popularity! Buy \$100 of SchmartBoards and receive a free Elenco Soldering Iron in the month of August!!!

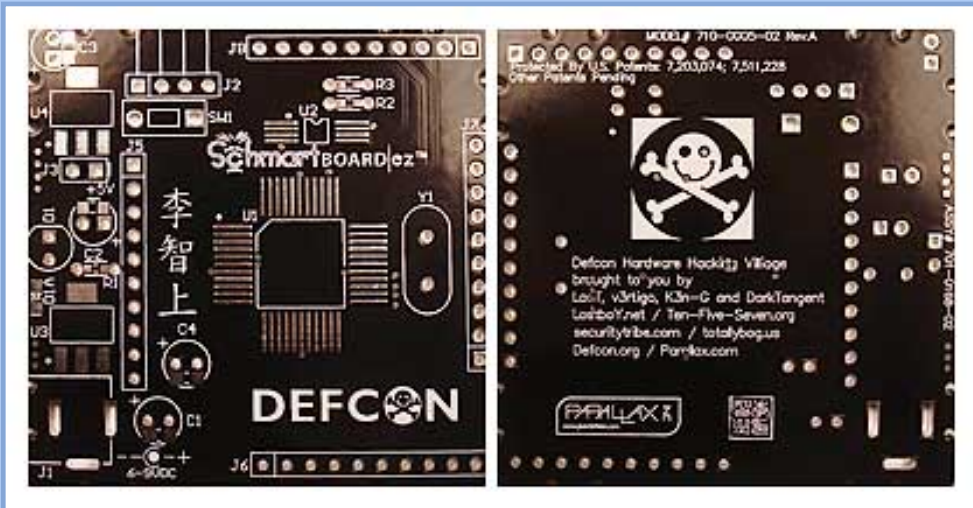
DEFCON 17

This week in Las Vegas is DEFCON 17. SchmartBoard will be sponsoring the DEFCON Mystery Challenge. DEFCON is the conference to be at if you are a hacker or wannabe. DEFCON begins on July 31st and runs through August 2nd at the Riviera Hotel. The show has many speakers such as Adam Savage from "The Myth Busters" tv show, many classes and special interest areas. One of the special areas is the "Hardware Hacking Village". The Hardware Hacking Village was created by Ryan "Lost Boy" Clarke and will teach hardware related issues, including soldering.

SchmartBoard Strategic Partners



Contact: sbn@schmartboard.com



SchmartBoard has fabricated some special boards for Parallax and their Propeller system and the Hardware Hacking Village that will be given to participants in this area. I spoke to Ryan this morning, who is already in Las Vegas setting up, and he told me that despite the economy, it looks like the show is going to be extremely well attended. Although we all know what happens in Vegas stays in Vegas, attendees of the Hardware Hacking Village will come home with a pretty cool looking souvenir.

Announcing SchmartCAST



SchmartBoard will soon start a Podcast with the main feature each month being an interview with a SchmartBoard customer. If you would like to talk about your experiences with SchmartBoards as a hobbyists, educator, student or professional sign up today to be featured.

New SchmartBoard Distributor in Scotland

Relchron Limited, based in Fife Scotland will use SchmartBoard in some educational programs for electronics and will also offer the product on their website to customers.

New 4" x 4" Through Hole Board Designed with Help of SchmartBoard Users

SchmartBoard will soon release a 4" x 4" through hole board. With the help of many of our users, who will receive a free sample when available, we have the following features:

1. 3/4 of the board our signature offset traced rows of holes.
2. 1/4 of the board with untraced holes
3. Long enough for any DIP
4. Every 10th row, silk-screened to help part placement
5. Two columns of power and ground strips
6. Easy ground connection to the mounting holes
7. PCB is scored to break in half if chosen

We will soon ask for your help on designing another project. As with this one, if we use your idea, we will reward you with a free sample.



Important SchmartLinks for you to bookmark:

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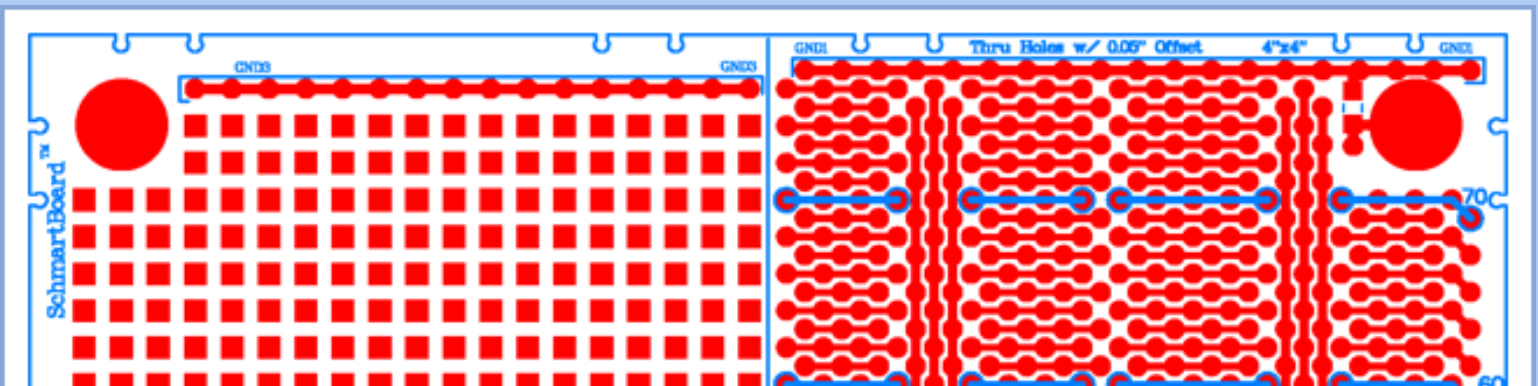
[SchmartBoard Parts Index](#)

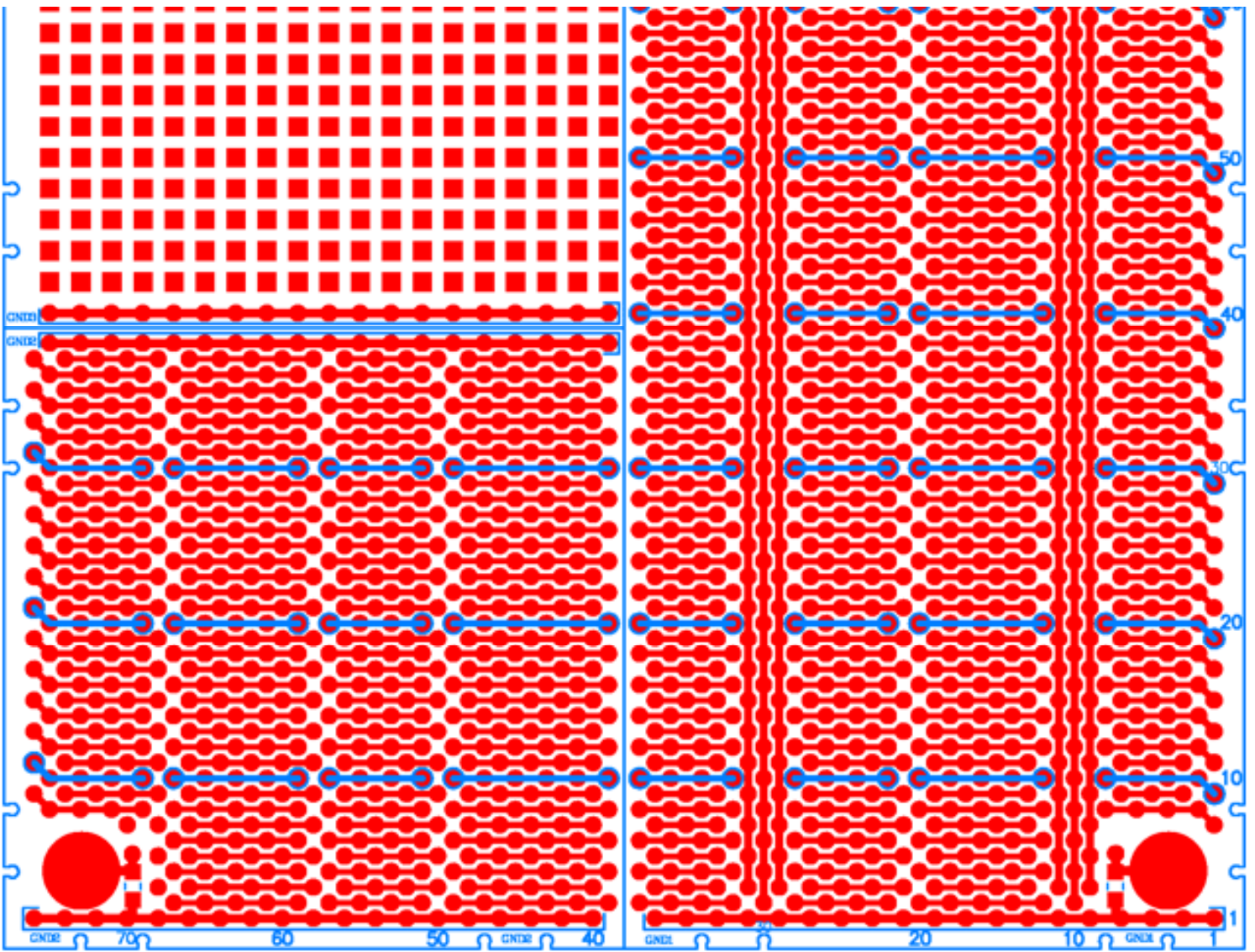
[Pick Your PIC](#)

[Have You Tried SchmartSolder?](#)

[Are You New To Electronics?](#)

[Help Us Design Our Next Product](#)





This Month's Winners:

This Month's SchmartBoard Contest Winner: This month's winner of a \$30 combo pack is Ian Douglas who works for NEC-Australia. According to Ian, SchmartBoards have helped: "By allowing me to move from hodge-podge rats nest projects to circuits better laid out, and therefore less likely to be fried by accident when something touches something it shouldn't!" Projects he plans to build include "a retro nixie clock for starters! Also have a few other projects planned, such as 3 axis cnc drive circuit for small cnc machine, 3 way active crossover circuit, 80/87c51 based dev board with nixie (union flag) displays instead of LED's..."

This Month's PIC SchmartModule Contest Winner: This month's winner's of a new PIC SchmartModule are Steve Ghertner of Nashville, TN and his "Friend" Vincent Luciani of Charlotte, NC.

This Month's Propeller SchmartModule Contest Winner: This month's winner's of a new Parallax Propeller SchmartModule are Laura Lopez and her "friend" Gregory M. Brettell, both of Reno Nevada.

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Congratulations to NASA and the international space community on their recent Space Station mission. SchmartBoard wonders if you can solder in space. Perhaps on a future mission they'll send Professor Schmart to find out! Any thoughts on this?