



SchmartBoard & Solder By Numbers Newsletter



What's Happening with Solder By Numbers?

For a few months, we have had the [Solder By Numbers website](http://www.solderbynumbers.com) up and available but in Beta. We hope to work with our software developers to resolve some of the final issues so that we can launch it in earnest. There has been an issue recently that has created a problem for administering the site, receiving messages and requests for becoming a developer and being listed in the company directory. We do appreciate everyone's patience as we make the transition to launch.

Solder By Numbers Company of the Month:

[Novarm, Ltd.](#)

Each month we will look at a company posted on www.solderbynumbers.com. You can subscribe to receive feeds posted by any of these companies to stay informed. Established in 2002, Novarm Ltd. Is a dynamic software development company specializing in state-of-the-art design programs for PCB Professionals and Hobbyists. Our mission is to become the leader in providing affordable, powerful and easy to use solutions for electronic designers, including CNC applications. To achieve this goal, Novarm is heavily involved with the PCB designer's online community and we listen carefully to our customers telling us about their needs. Novarm maintains a customer support group on Yahoo! where you can get instant support or suggest and discuss new product features for our to-do list.

Who are our customers? The majority of our customers are small and medium sized businesses who need powerful solution with professional features for their design purposes and at the same time don't want to spend tens of thousands of dollars for Schematic Capture and PCB Design package. The key feature of Novarm is impressive support (customer emails are usually answered within few hours, also our staff can help you create and verify design projects), so many of our satisfied customers choose DipTrace because of its 1st-class support.

Many hobbyists also choose DipTrace because it is extremely easy-to-learn, allows to autoroute single-layer boards with jumpers and has flexible printing features as well as creating files for milling PCBs.

Novarm is based in Dnepropetrovsk, Ukraine

Solder By Numbers Circuit of the Month:



Engineering Services

- PCB Fab
- PCB Layout
- Circuit Design
- Prototyping
- Assembly

The way some of our competitors work should be a crime!



Intellect lab™

www.intellectlab.com

Intellect Lab's engineering and manufacturing services in the computer and electronics industry. We offer partial or full turnkey solutions to help streamline and alleviate your business workload.

Whether it's designing a circuit board, manufacturing small or large batches, or repairing returned merchandise, Intellect Lab can do it on schedule, with superior quality at a significant cost savings.

For advertising inquiries:
Contact sbn@schmartboard.com

See SchmartBoard at the
Unofficial Propeller Expo West on
June 27th at the headquarters of
Parallax.

[QFP AVR Interface](#)

An interesting new circuit has been posted. Check out the [QFP AVR Interface](#). According to the designer, [Jonathan Bowen](#): "This is a standard interface to the AVR microprocessor. This project will show you how to get up and running quickly and start downloading programs."

Solder By Numbers Club of the Month:

[Senior Projects](#)

Each month we will introduce you to a new club on Solder By Numbers. This month is [Senior Projects](#). This is an area to get ideas and help for senior projects for an EE degree. [SchmartBoard](#) is moderating and our engineers are happy to help all students with this important step in their academic career. When you join, you might want to let us know where you are studying for your degree. It is open to everyone!

[New SchmartBoard Special:](#) Free [SchmartSolder](#) Buy \$20 of SchmartBoards this month, and try SchmartSolder for Free. SchmartSolder makes hand soldering through-hole easier than ever. [Check it out now.](#)

New SchmartBoard Distributor

[Ideetron](#)

[Ideetron](#) in The Netherlands now offers the full line of SchmartBoard. Look for new distributors in your area soon. We are speaking to the world and hope to be in your neighborhood soon.

[This Month's Contest Winner:](#) This month's winner of a \$30 combo pack is Graham Firth of Leeds in the United Kingdom.

According to Graham who discovered SchmartBoard through a friend: "Looks an interesting new idea that I would like to know more about and that I can pass on to club members."

[This Month's PIC SchmartModule Contest Winner:](#) This month's winner's of a new PIC SchmartModule are Austin Wright of Gilett, WI and his "Friend" Daniel Wright also of Wisconsin.

[This Month's Propeller SchmartModule Contest Winner:](#) This month's winner's of a new Parallax Propeller SchmartModule are Sean Breen of Markham ON, Canada and his "Friend" David Schlaak also from Canada.



twitterClub

We now have a Twitter account and will be offering specials each week that are only available to those who use Twitter. Go to our [Twitter page](#) and sign up today. The first special will be Twittered very soon.



Join us on the new SchmartBoard [LinkedIn group](#) so that you can connect to other electronics professionals.

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