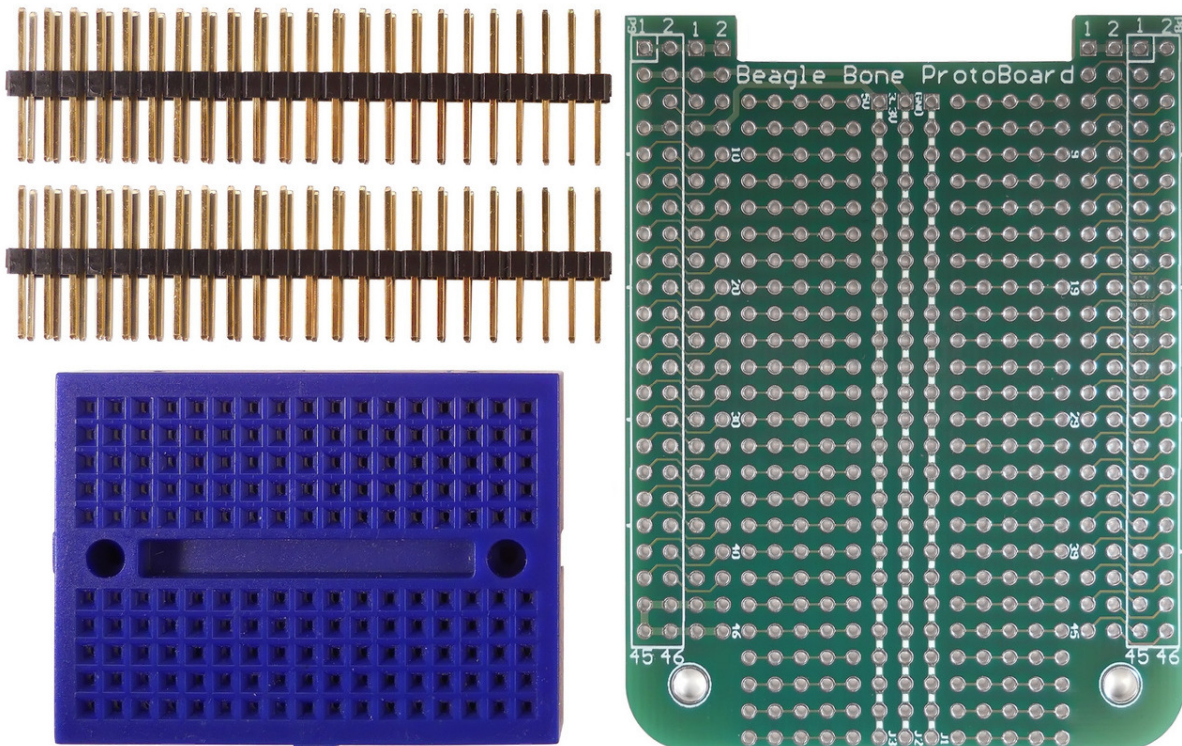


December 2014

SchmartBoard Monthly Newsletter



Monthly Special

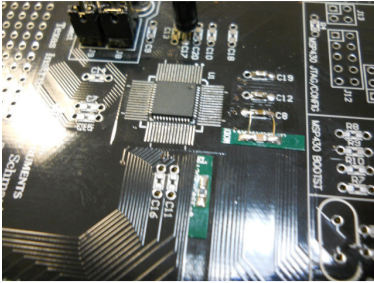


BeagleBone Through Hole Prototyping Cape

[Our December Special is \\$10 for our popular BeagleBone Cape.](#)

This prototyping cape can be used to add your through hole circuitry to create your own function specific add-on cape to your BeagleBone or BeagleBone Black project. We have designed in ample room for power and ground connections. Included are 2 of our 2x23 special extra long male headers which are designed to make life easier when adding capes on to your BeagleBone and BeagleBone Black projects. Additionally, for your convenience, we have thrown in a 170 Tie Point breadboard with adhesive back.

In Other News



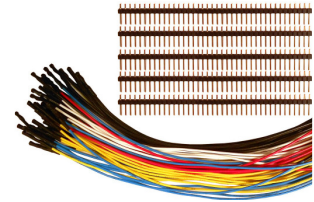
SchmartPatch is Coming

Sometime in the next couple of weeks, we will release a new family of products called SchmartPatch. They are basically strips of thin PCB, with an adhesive backing to add popular footprints for discrete surface mount components where needed. Imagine that you receive a PCB, populate it and discover that you need to add a resistor for example. SchmartPatch will be your solution. The photo above shows an example of adding a couple components via SchmartPatch to an existing PCB. This will be a great solution for PCB rework and repair.



Schmartboard Judges Engineering Competition

Schmartboard, along with [Cargill](#) had the opportunity to recently judge an engineering competition at [Ohlone College](#) in our home town of Fremont, CA. We were impressed by the projects that were focused on engineering social change and they were well presented. They ranged from power generating devices to water purification systems, all focused on poor areas of the world. Schmartboard has established a strong partnership with Ohlone College and we have some big plans to announce with them shortly.



Schmartboard Jumpers

[Schmartboard's jumpers](#) are extremely popular with many customers. The reason for this is that despite our aggressive pricing, customers have been impressed with the quality. The [receptacles](#) fit snugly, not only on standard 0.1" header posts, but also on the smaller diameter headers you find in 2 mm headers. Additionally, in [Insertion Test studies](#), we have found that this does not significantly degrade with many uses. We ask that you compare them to others on the market and compare for your self.

Happy Holidays-

From Your Friends at Schmartboard