



**Maker tested, engineer approved:
Introducing \$45, 1-GHz BeagleBone Black open-source Linux computer**

Quotes from collaborators

Adafruit Industries

"With all you need to get started included in the box for only \$45, BeagleBone Black is a fantastic platform for hardware hackers at a great value," said engineer Limor Fried, *Entrepreneur Magazine*'s Entrepreneur of the Year and founder of Adafruit Industries.

"BeagleBone Black and the BeagleBoard.org community can help almost any electronic artist—from beginner to professional developers—easily bring their unique project concepts to reality."

Arrow Electronics

"We are very excited about the announcement of BeagleBone Black. This development board enables quick and easy innovation on TI's Sitara™ AM335x ARM® Cortex™-A8 technology at an attractive price point. The AM335x processor has the right features and performance that meet industrial control, user interface and HMI requirements for target spaces in retail, kiosks, hand held equipment and automation," said Aiden Mitchell, Director of Intelligent Systems at Arrow Electronics. "We are also pleased to announce our support of production-ready modules built using the BeagleBone Black open-source design materials. They are perfectly suited for off the shelf system inclusion or for development. Ultimately, BeagleBone Black, in combination with our production-ready modules, will enable customers to quickly bring their ideas to life and to concentrate on software applications and protocol integration."

Avnet Electronics Marketing Americas

"Thanks to products like TI's high-performance, highly integrated Sitara™ AM335x ARM® Cortex™-A8 processors, Avnet Electronics Marketing can continue to provide great products and technical support for design engineers across the entire design cycle from concept to architectural design, new product introduction, next-generation modification and even end-of-life," said Alex Iuorio, Senior Vice President of Supplier Development for Avnet Electronics Marketing Americas. "As well, we have stocked the full portfolio of Circuitco Electronics' Sitara-powered BeagleBone products, including the new BeagleBone Black, on the Avnet Express website, so engineers can make a purchase anytime."

Circuitco

"Circuitco is very excited to be working with BeagleBoard.org in supporting the manufacturing, test and selling of the new BeagleBone Black into the open source community. The demand for this new board is unprecedented, and we are prepared to meet that demand," said Clint Cooley, President, Circuitco Electronics.

Digi-Key

“When BeagleBoard.org, Circuitco and TI introduced the first BeagleBoard open-source development board more than four years ago, Digi-Key believed in the product and, as a result, was able to drive significant market demand and accelerate customer adoption,” said Mark Zack, Vice President, Global Semiconductor Product, Digi-Key. “Today, we’re pleased to continue to solidify our relationship with these organizations by offering immediate availability of the new BeagleBone Black, the highest-performing embedded Linux development board on the market.”

Mouser

“Mouser Electronics is delighted to partner with BeagleBoard.org and offer the new BeagleBone Black for immediate delivery,” stated Russell Rasor, Vice President of Advanced Technology, Mouser Electronics. “With the new enhanced features, BeagleBone Black represents an excellent value and further accelerates the design engineer’s job of developing and debugging systems quickly and cost effectively. As the trend moves toward more highly integrated systems on a chip, having readily available, cost-effective tools to develop, prototype and test are crucial.”