



For Immediate Release

Mouser Electronics Now Distributing Theobroma Systems

Distributor Now Stocking Rockchip-based RK3399-Q7 Module

August 6, 2019 – [Mouser Electronics](#), Inc., the industry's leading New Product Introduction (NPI) distributor with the widest selection of semiconductors and electronic components, announces a global distribution agreement with [Theobroma Systems](#), an Austrian company providing embedded engineering services and module devices that incorporate embedded systems. Through the agreement, Mouser is now offering the RK3399-Q7 system-on-module (SoM), the industry's first Qseven module featuring the high-performance Arm® Cortex®-A72 cores.

Theobroma Systems' flagship product, the [RK3399-Q7](#) SoM, combines best-in-class performance with a rich set of peripherals in a standard 70 mm x 70 mm Qseven form factor. Based on a big.LITTLE architecture, the RK3399-Q7 integrates two high-performance Arm Cortex-A72 cores, four low-power Arm Cortex-A53 cores, and an Arm Mali-T860 MP4 graphics processor with 4K output capabilities. The RK3399-Q7 SoM is available in both industrial and commercial temperature grades.

The RK3399-Q7 SoM — fully designed, produced and supported in Vienna, Austria — features high-performance embedded peripherals, advanced hardware security, and fast processing with support for Linux and Android operating systems. The SoM supports a wide range of applications, including connected [industrial](#) devices, visual [computing](#), image analytics, robotics, digital signage, smart home automation, and artificial intelligence (AI), human machine interfaces (HMIs) and other [Internet of Things](#) (IoT) and Industry 4.0-related applications.

Mouser is also stocking Theobroma Systems' [EVK-RK3399-Q7 development kit](#). The compact Mini-ITX baseboard includes a pre-installed RK3399-Q7 SoM, plus a host of peripherals and interfaces, including HDMI, USB, and PCIe. After connecting a monitor, keyboard, and mouse, engineers can immediately begin prototyping applications.

To learn more about Theobroma Systems' products available from Mouser, visit www.mouser.com/theobroma-systems.

Mouser / Theobroma Systems New Supplier Announcement
Page Two

With its broad product line and unsurpassed customer service, Mouser strives to empower innovation among design engineers and buyers by delivering advanced technologies. Mouser stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is continually updated and offers advanced search methods to help customers quickly locate inventory. Mouser.com also houses data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser Electronics

Mouser Electronics, a Berkshire Hathaway company, is an award-winning, authorized semiconductor and electronic component distributor focused on rapid New Product Introductions from its manufacturing partners for electronic design engineers and buyers. The global distributor's website, Mouser.com, is available in multiple languages and currencies and features more than 5 million products from nearly 800 manufacturers. Mouser offers 26 support locations around the world to provide best-in-class customer service and ships globally to over 630,000 customers in more than 223 countries/territories from its 750,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

About Theobroma Systems

Theobroma Systems is an Austrian designer and producer of intelligent devices incorporating embedded systems for IoE, Industry 4.0, and other applications that require embedded technology. Based in Vienna, Theobroma Systems provides cutting-edge system-on-modules, communication modules, Wi-Fi modules, dev kits, and single board computers. The company's portfolio of products is backed by an expert range of embedded hardware and software engineering services, including in-house manufacturing and end-of-line testing. Customers have thus the carefree option to build their dream products based on Theobroma Systems' existing validated modules, accelerating time-to-market and reducing project risk.

For more information visit: www.theobroma-systems.com

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– 30 –

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