



US Headquarters
1000 N. Main Street, Mansfield, TX 76063, USA
(817) 804-3800 Main
www.mouser.com

For Immediate Release

Mouser Electronics Signs Global Agreement with SEARAN to Offer Bluetooth SDKs for Multiple OS

November 6, 2019 – [Mouser Electronics](http://www.mouser.com), Inc., the authorized global distributor with the newest semiconductors and electronic components, today announces a global distribution agreement with [SEARAN](http://www.searan.com), a fast-growing provider of *Bluetooth*[®] wireless connectivity, with tens of millions of licenses sold for innovative solutions in consumer, [medical](#), and [industrial](#) applications.

The SEARAN product line, now available from Mouser Electronics, provides developers with the company's royalty-free software development kits (SDKs), which support devices from leading semiconductor manufacturers, including STMicroelectronics, Texas Instruments, Microchip Technology, Marvell Semiconductor, and Renesas Electronics.

SEARAN's [wireless audio player software](#) (Linux or FreeRTOS) and [wireless speaker software](#) (FreeRTOS) provide applications that enable wireless audio streaming from an audio player to a headset or a speaker via Advanced Audio Distribution Profile (A2DP) and Audio/Video Remote Control Profile (AVRCP) Bluetooth profiles. SEARAN [wireless headset software](#) provides an application for either Linux- or FreeRTOS-based platforms that enables audio streaming and phone calls from a smartphone to a headset via Hands Free Profile (HFP), A2DP, and AVRCP Bluetooth profiles.

SEARAN [data packet software](#) is an SDK for either Linux- or FreeRTOS-based platforms that enables data transfer over Bluetooth Low Energy for any device, Bluetooth SPP for Android devices, and iAP for iOS devices with MFI authentication. The SDK is built on SEARAN's ultra-small Bluetooth stack, dotstack, designed for low-cost, low-power embedded devices. Bluetooth SIG-compliant and tested, dotstack has a small footprint, is easy to port, and already runs on most popular platforms and operating systems.

To learn more, visit www.mouser.com/manufacture/searan.

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 over 800 manufacturers. Mouser offers 27 support locations around the world to provide best-in-class customer service and ships globally to over 630,000 customers in 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 SEARAN

SEARAN provides *Bluetooth*[®] wireless connectivity for innovative solutions in consumer, medical, and industrial applications. SEARAN's highly efficient ultra-small Bluetooth stack enables new classes of cost-effective and low power embedded devices.

Trademarks

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Further information, contact:
Kevin Hess, Mouser Electronics
Senior Vice President of Marketing
(817) 804-3833
Kevin.Hess@mouser.com

For press inquiries, contact:
Kelly DeGarmo, Mouser Electronics
Manager, Corporate Communications and Media Relations
(817) 804-7764
Kelly.DeGarmo@mouser.com