



For Immediate Release

Mouser Launches the New Avago Technologies 125MBd Versatile Link Devices!

Mansfield, Texas, USA — March 29, 2011 - Mouser Electronics, Inc., regarded as a top global engineering design resource for semiconductors and electronic components, today announced it is stocking new product from Avago Technologies.

Avago Technologies HFBR-1527ETZ and HFBR-2526ETZ Robust Versatile Link (VL) series fiber optic devices are the most cost-effective fiber-optic solution for transmission of 125MBd data over link distances of 100m. The data link consists of an Avago HFBR-1527ETZ 650nm LED transmitter and an HFBR-2526ETZ PIN/preamp receiver. These Avago Technologies Versatile Link fiber optic devices can be used with low-cost plastic or silica fiber. These components can be used at a competitive cost for high speed data links without the problems common with copper wire solutions. The HFBR-1527ETZ transmitter is a high power 650nm LED in a low cost plastic housing designed to efficiently couple power into 1mm diameter plastic optical fiber and 200µm Hard Clad Silica (HCS®) fiber. With the recommended drive circuit, the LED operates at speeds from 1-125MBd. The performance of the complete data link is specified for of 0-25m with plastic fiber and 0-100m with 200m HCS fiber. The HFBR-2526ETZ is a high band width analog receiver containing a PIN photodiode and internal transimpedance amplifier. Avago Robust Versatile Link fiber optic transmitters and receivers are ideal for use in motor controller triggering and data communications and local area networks, and for reduction of lightning/voltage transient susceptibility.

[Learn More](#)

To learn more, visit <http://www.mouser.com/avago125mbdvl>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in emerging technologies. Mouser offers customers the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches nearly 7 million products to locate over 1.8 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 1.8 million products online from more than 400 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

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About Avago Technologies

Avago Technologies is a leading global supplier of an extensive range of analog, mixed-signal, and optoelectronic components and subsystems. Avago Technologies products serve the industrial and automotive, wired networking, wireless communications, and computer peripherals markets. For more information, visit <http://www.avagotech.com/>.

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

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