

Automotive Varistor Touts Low Specified Leakage Current



AVX Corporation has developed an advanced varistor designed for general ESD protection use in automotive circuits, including CMOS, bi-polar, and SiGe based systems. The AEC Q200-qualified Automotive StaticGuard Series varistor delivers low capacitance and the lowest specified leakage current available in the industry, according to the company, desirable for high-speed signal lines. The varistor series provides bi-directional transient voltage protection in the on-state and exceptional EMI/RFI attenuation in the off-state, while offering an ESD rating up to 15 kV. Available in miniature 0402, 0603 and 0805 case sizes, the RoHS-compliant Automotive StaticGuard Series devices are appropriate for general-purpose drives, general-purpose logic, transceiver chips and sensor applications.

AVX Corporation

843-946-0414, www.avxcorp.com

[1]

Source URL (retrieved on 01/29/2015 - 5:53am):

<http://www.ecnmag.com/product-releases/2011/10/automotive-varistor-touts-low-specified-leakage-current>

Links:

[1] <http://www.avxcorp.com>