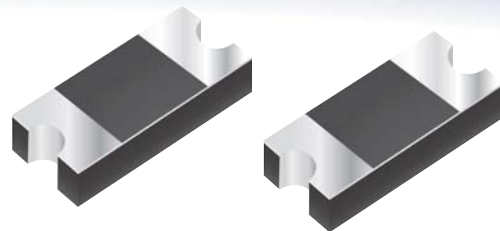




Featured Products Bulletin

CHIP DIODES



Bourns® CD1408 Fast Response Diodes

Riverside, California - October 25, 2006 - Bourns, Inc. is pleased to announce the new product release of the Fast Response Rectifier Diode family in a 1408 Chip Diode package, which fits an SOD-87 footprint. The [CD1408-F1](#), [CD1408-FF1](#) and [CD1408-FU1](#) family series offers Glass Passivated Rectifier Diodes with forward current of 1 A with a choice of repetitive peak reverse voltage of 200 V up to 1000 V, and with a maximum recovery time of 300 ns, 75 ns and 35 ns respectively.

Product data sheets with detailed specifications can be viewed on the Bourns website at www.bourns.com.

Features

- Lead free device (RoHS compliant*)
- Low profile
- Low power loss, high efficiency
- UL94V-0 classification

Applications

- High frequency switching power supplies
- Inverters
- Free wheeling
- Polarity protection