



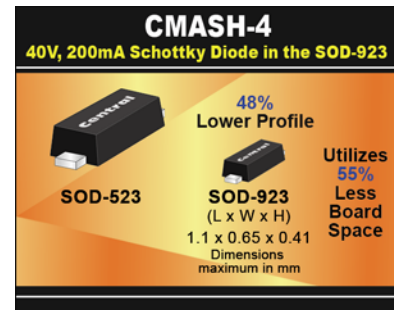
News Release

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For Immediate Release

Central's new ENERGY EFFICIENT Ultra Tiny Schottky Diode in the SOD-923 package



Hauppauge, NY USA – May 28, 2008 – Central Semiconductor Corp. announces the release of the ultra tiny **CMASH-4** Schottky diode in the SOD-923 package. This new FEMTOmini™ device is a high quality 40V, 200mA Schottky diode with a forward voltage drop (V_F) of 0.38V maximum at 1.0mA and a switching speed (t_{rr}) of 5ns maximum. Designed for applications requiring an energy efficient fast switching diode in an ultra small package, the CMASH-4 in the SOD-923 utilizes 55% less board space as compared to the SOD-523 package, and has a 48% lower package profile making it ideal for most portable handheld electronic devices such as: SMART phones, Cell phones, Digital Cameras, MP3 players, GPS systems, Notebook PCs, and Camcorders.

Applications for the CMASH-4 include: DC-DC converters, LCD backlighting, camera flash, reverse voltage and current protection, and voltage clamping. This device is available Pb Free and is RoHS compliant.

The CMASH-4 is available on 7" Tape & Reel. Prices start at US\$0.09 each for 8000 pieces on 7" Tape & Reel. Sample devices are available upon request.

Central Semiconductor manufactures leading edge discrete semiconductors and is always eager to explore design engineers' requests for special requirements.

Specifications for this new device can be found in the New Products / Latest Updates section of Central's website at: www.centralsemi.com/product/whatsnew/newprod/

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