



For Immediate Release

20V, 3.2A N-Channel 20V, 2.3A P-Channel complementary MOSFETs in miniature SOT-23F package



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Hauppauge, NY USA – July 19, 2011 – Central Semiconductor Corp. introduces the CMPDM203NH 20V, 3.2A N-Channel and complementary CMPDM202PH 20V, 2.3A P-Channel MOSFETs. These devices, packaged in the industry standard SOT-23F, have low $r_{DS(ON)}$ characteristics of 50m Ω and 88m Ω respectively. In addition, the low gate charge of 0.8nC (N-Channel) and 1.3nC (P-Channel) make these devices the ideal energy efficient solutions for space constrained power management applications requiring higher current MOSFETs.

The CMPDM203NH and CMPDM202PH are excellent choices for a wide variety of battery powered portable devices such as cellular phones, MP3 players, and portable medical equipment. They are also suitable for applications such as DC to DC conversion, load switching and battery charging.

Pricing for the CMPDM203NH and CMPDM202PH starts at US\$0.20 each for 3,000 pieces on tape and reel. Sample devices are available upon request.

Central Semiconductor manufactures innovative discrete semiconductors to meet design engineers' ever changing challenges. Specifications for these devices can be found in the New Products / Latest Updates section of Central's website at: www.centralsemi.com/product/whatsnew/newprod/