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For Immediate Release

New Space Saving
Dual Complementary
N-Channel and P-Channel MOSFETs



Hauppauge, NY USA – April 21, 2010 – Central Semiconductor Corp. announces the release of the CMRDM3575 dual complementary N and P-Channel MOSFETs. This device consists of a 20V, 160mA N-Channel and a 20V, 140mA P-Channel MOSFET packaged in the ultra miniature SOT-963 surface mount case. This new device is an integrated solution designed for circuits requiring both N-Channel and complementary P-Channel MOSFETs. The CMRDM3575 is ideal for power management applications including load/power switches, power supply converter circuits, synchronous load rectification, and buck conversion.

The CMRDM3575 utilizes 1.1 square millimeter of board space and requires approximately 61% less board space than the SOT-563. In addition to the space savings, the CMRDM3575 has a low 0.5mm package height making it perfect for today's most challenging space constrained portable hand held electronics.

Pricing for the CMRDM3575 starts at US\$ 0.16 each for 8,000 pieces on 7" tape and reel. Sample devices are available upon request.

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