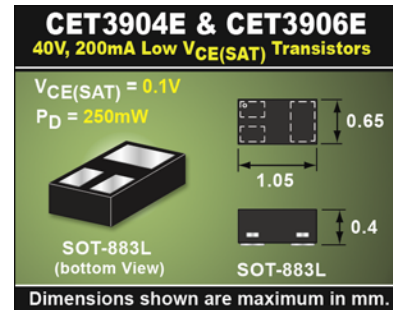




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For Immediate Release

Central Semiconductor's Low $V_{CE(SAT)}$ Transistors in the low profile SOT-883L package



Hauppauge, NY USA – November 19, 2008 – Central Semiconductor Corp. announces the release of the **CET3904E** (NPN) and **CET3906E** (PNP) small signal transistors in the surface mount SOT-883L TLP™ tiny leadless package. Both devices are 40V general purpose transistors with a maximum collector current of 200mA and enhanced $V_{CE(SAT)}$ specifications. In comparison with the industry standard maximum $V_{CE(SAT)}$ specification of 0.2V @ 10mA and 0.3V @ 50mA, the CET3904E and CET3906E boast enhanced $V_{CE(SAT)}$ values of 0.1V (max.) and 0.057V (typ.) @ 10mA and 0.2V (max.) and 0.1V (typ.) @ 50mA.

The SOT-883L leadless package has a maximum profile (height) of 0.4mm and occupies 1.05mm x 0.65mm of board space making these devices ideal for today's smallest electronic products. This package also provides superior power dissipation of 250mW compared with the similar sized SOT-923 case rated at 100mW. The CET3904E and CET3906E in the SOT-883L are Pb free and RoHS compliant.

The CET3904E and CET3906E are available in bulk or 8,000 pieces on Tape and Reel. Prices start at US\$ 0.062 each for 8,000 pieces on Tape and Reel. Sample devices are available upon request. Central Semiconductor manufactures world class discrete semiconductors and is always eager to explore design engineers' requests for special requirements.

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/

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