

CentralTM
Semiconductor Corp.



**Hall
C2.178**

Services Beyond Design for Discrete Semiconductors

Learn more at Hall C2 - Booth 178

Semi-custom services beyond product design

Since 1974, Central Semiconductor has been the go-to manufacturer for customers around the world who want innovative and reliable discrete semiconductors. In addition to developing customer-specific solutions at the design level, Central provides multiple services beyond design to ensure complete customer satisfaction. Your vision is our mission, **just ask**.

**Just
Ask**

Up-screening (JAN/MIL equivalent)



- MIL-PRF-38534 equivalent
- MIL-PRF-19500 equivalent
- SpaceliteTM
- Customer-specific screening

Lead plating & lead forming



- Lead de-plating/removal
- Replating to Pb Free
- Replating to PB Sn
- Lead forming for T0-92 packages

Parametric electrical screening



- High speed automated testing
- Manual testing
- Binning
- Optional data packages

Die services



- Wafer and die banking
- Class 1000 clean room
- Die taping and reeling
- Custom probable die trays

Failure analysis & custom testing



- Basic Analysis
- Advanced Analysis (including: package integrity, de-capsulation, physical analysis)

Vendor managed inventory, bonded inventory



- Bonding programs available to ensure product on Central's shelves is reserved.



electronica
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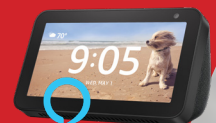
Visit Central's trade show booth to explore
the latest standard and semi-custom discrete possibilities

Daily technology presentations | Raffle giveaways | Meet with design team



**DAILY
RAFFLE**

Visit booth for a
chance to win:



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