



# SCRs

(Continued)

$I_T$ (AMPS)	1.0		1.6		
@ $T_C$ (°C)	90	90	70	70	70
$I_{TSM}$ (AMPS)	10	10	15	15	15
	TO-18				
CASE	TO-18		TO-39		
$V_{RRM}$ (VOLTS)					
25					2N2322
50			2N1595	2N1595A	2N2323
100			2N1596	2N1596A	2N2324
150					2N2325
200	CS18B	CS18BZ	2N1597	2N1597A	2N2326
250					2N2327
300			2N1598	2N1598A	2N2328
400	CS18D	CS18DZ	2N1599	2N1599A	2N2329
600	CS18M	CS18MZ			
800	CS18N	CS18NZ			

$I_{GT}$	200μA	20μA	10mA	2.0mA	200μA
$V_{GT}$	0.8V	0.8V	2.0V	2.0V	0.8V
$I_H$	5.0mA	5.0mA	20mA	5.0mA	2.0mA

**Central**  
Semiconductor Corp.  
www.centrasemi.com

## OUTSTANDING SUPPORT AND SUPERIOR SERVICES



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### PRODUCT SUPPORT

Central's operations team provides the highest level of support to insure product is delivered on-time.

- Supply management (Customer portals)
- Inventory bonding
- Consolidated shipping options
- Custom bar coding for shipments
- Custom product packing

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### DESIGNER SUPPORT/SERVICES

Central's applications engineering team is ready to discuss your design challenges. Just ask.

- Free quick ship samples (2<sup>nd</sup> day air)
- Online technical data and parametric search
- SPICE models
- Custom electrical curves
- Environmental regulation compliance
- Customer specific screening
- Up-screening capabilities
- Special wafer diffusions
- PbSn plating options
- Package details
- Application notes
- Application and design sample kits
- Custom product and package development

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### REQUESTING PRODUCT PLATING

1. If requesting Tin/Lead plated devices, add the suffix "TIN/LEAD" to the part number when ordering (example: 2N2222A TIN/LEAD).
2. If requesting Lead (Pb) Free plated devices, add the suffix "PBFREE" to the part number when ordering (example: 2N2222A PBFREE).

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### CONTACT US

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