

**S-89531ACNC-HCCTFS Information**


For Reference Only

**Part Number** [S-89531ACNC-HCCTFS](#)  
**Manufacturer** SII Semiconductor Corporation  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR CMOS SC88A  
**Package** 5-TSSOP, SC-70-5, SOT-353  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**S-89531ACNC-HCCTFS Specifications**

Manufacturer Part Number	<a href="#">S-89531ACNC-HCCTFS</a>
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Type	General Purpose
Number of Elements	1
Output Type	Rail-to-Rail
Voltage - Supply, Single/Dual ( $\pm$ )	0.9 V ~ 5.5 V
Voltage - Input Offset (Max)	5mV @ 3V
Current - Input Bias (Max)	1pA @ 3V
Current - Output (Typ)	6mA @ 3V
Current - Quiescent (Max)	-
CMRR, PSRR (Typ)	65dB CMRR, 75dB PSRR
Propagation Delay (Max)	280 $\mu$ s
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	5-TSSOP, SC-70-5, SOT-353
Mounting Type	Surface Mount
Supplier Device Package	SC-88A

[Report errors?](#)

## S-89531ACNC-HCCTFS Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## S-89531ACNC-HCCTFS Payment Methods



## S-89531ACNC-HCCTFS Shipping Methods



If you have any question about S-89531ACNC-HCCTFS, please do not hesitate to contact us!

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