

**4259-63 Information**


For Reference Only

**Part Number** [4259-63](#)  
**Manufacturer** Peregrine Semiconductor  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC RF SWITCH SPDT 50 OHM SC70-6  
**Package** 6-TSSOP, SC-88, SOT-363  
 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.


**4259-63 Specifications**

Manufacturer Part Number	<a href="#">4259-63</a>
Manufacturer	Peregrine Semiconductor
Category	RF/IF and RFID <a href="#">RF Switches</a>
Package	6-TSSOP, SC-88, SOT-363
Series	UltraCMOS?
Frequency - Lower	10MHz
Frequency - Upper	3GHz
Isolation @ Frequency	20dB @ 2GHz (typ)
Insertion Loss @ Frequency	0.5dB @ 2GHz
IIP3	55dBm (typ)
Topology	Reflective
Circuit	SPDT
P1dB	29dBm (typ) IP1dB
Features	Single/Dual Line Control
Impedance	50 Ohm
Operating Temperature	-40°C ~ 85°C
Voltage - Supply	1.8 V ~ 3.3 V
RF Type	General Purpose
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6

[Report errors?](#)

## 4259-63 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.

## 4259-63 Payment Methods



## 4259-63 Shipping Methods



If you have any question about 4259-63, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)