



### **SC560GULTRT Information**



For Reference Only

Part NumberSC560GULTRTManufacturerSemtech CorporationCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.5V/2.5V 8MLPQ-UT

Package 8-UFQFN

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# **SC560GULTRT Specifications**

		Report errors?
Supplier Device Package	8-MLPQ-UT (1.5x1.5)	
Package / Case	8-UFQFN	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 85°C	
Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)	
Control Features	Enable, Power Good	
PSRR	65dB ~ 40dB (1kHz)	
Current - Supply (Max)	100μΑ	
Current - Quiescent (Iq)	-	
Current - Output	300mA, 300mA	
Voltage Dropout (Max)	-, 0.215V @ 200mA	
Voltage - Output (Max)	-	
Voltage - Output (Min/Fixed)	1.5V, 2.5V	
Voltage - Input (Max)	5.5V	
Number of Regulators	2	
Output Type	Fixed	
Output Configuration	Positive	
Series	-	
Package	8-UFQFN	
	PMIC - Voltage Regulators - Linear	
Category	Integrated Circuits (ICs)	
Manufacturer	Semtech Corporation	
Manufacturer Part Number	SC560GULTRT	

### **SC560GULTRT 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.

## **SC560GULTRT Payment Methods**





















## **SC560GULTRT Shipping Methods**













If you have any question about SC560GULTRT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com