



SC1565IS-1.8TRT Information



For Reference Only

Part Number SC1565IS-1.8TRT

Manufacturer Semtech Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.8V 1.5A 8SO **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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SC1565IS-1.8TRT Specifications

Manufacturer Part Number SC1561S-1.8TRT Manufacturer Semtech Corporation Category Integrated Circuits (ICs) PACKAGE 8-SOIC (0.154", 3.90mm Width) Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 5.5V Voltage - Output (Min/Fixed) 1.8V Voltage - Output (Max) - Voltage Dropout (Max) 0.6V @ 1.5A Current - Output 1.5A Current - Quiescent (Iq) - Current - Supply (Max) 35μA ~ 1.75mA PSRR - Control Features Dover Current, Over Temperature Operating Temperature 4.0°C ~ 150°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	•	
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Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Protection Features	Over Current, Over Temperature
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SO	Operating Temperature	-40°C ~ 150°C
Supplier Device Package 8-SO	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	8-SO
		Report errors?

SC1565IS-1.8TRT 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.

SC1565IS-1.8TRT Payment Methods





















SC1565IS-1.8TRT Shipping Methods













If you have any question about SC1565IS-1.8TRT, please do not hesitate to contact us!

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