



ISL9003AIECZ-T Information



For Reference Only

Part Number ISL9003AIECZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.8V 150MA SC70-5

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



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.









ISL9003AIECZ-T Specifications

Manufacturer Part Number	ISL9003AIECZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	150mA
Current - Quiescent (Iq)	$40\mu A$
Current - Supply (Max)	57μΑ
PSRR	90db ~ 50dB (1kHz ~ 100kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-70-5
	Report errors?

ISL9003AIECZ-T 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.

ISL9003AIECZ-T Payment Methods



















ISL9003AIECZ-T Shipping Methods













If you have any question about ISL9003AIECZ-T, please do not hesitate to contact us!

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