

# ISL9003IECZ-T

#### **ISL9003IECZ-T Information**

www.heiseper.com	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 1.8V 150MA SC70-5 5-TSSOP, SC-70-5, SOT-353 For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



## **ISL9003IECZ-T Specifications**

Manufacturer Part Number	ISL9003IECZ-T		
Manufacturer	Intersil		
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)	-		
Current - Supply (Max)	39μΑ ~ 56μΑ		
PSRR	90db ~ 50dB (1kHz ~ 100kHz)		
Control Features	Enable		
Protection Features	Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)		
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$		
Mounting Type	Surface Mount		
Package / Case	5-TSSOP, SC-70-5, SOT-353		
Supplier Device Package	SC-70-5		
	Report errors?		

#### **ISL9003IECZ-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.

#### **ISL9003IECZ-T Payment Methods**



### **ISL9003IECZ-T Shipping Methods**



If you have any question about ISL9003IECZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com