

# ISL9003IEKZ-T

### **ISL9003IEKZ-T Information**

		Part Number	ISL9003IEKZ-T	
F	For Reference Only	Manufacturer		
		Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
		Description	IC REG LINEAR 2.85V 150MA SC70-5	1. 200 <b>0</b> 65 P -
		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



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.



## **ISL9003IEKZ-T Specifications**

Manufacturer Part Number	ISL9003IEKZ-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)	2.85V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	0.325V @ 150mA		
Current - Output	150mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	39μΑ ~ 56μΑ		
PSRR	-		
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?		

#### **ISL9003IEKZ-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.

### **ISL9003IEKZ-T Payment Methods**



## **ISL9003IEKZ-T Shipping Methods**



If you have any question about ISL9003IEKZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com