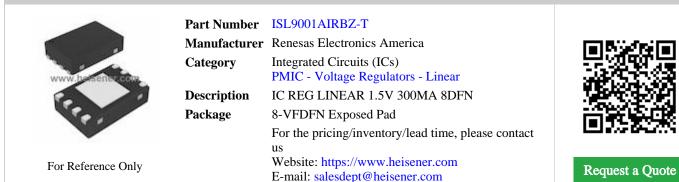


# ISL9001AIRBZ-T

### **ISL9001AIRBZ-T Information**



## **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.



# **ISL9001AIRBZ-T Specifications**

Manufacturer Part NumberISL9001AIRBZ-TManufacturerRenesas Electronics America	
Manufacturer Renesas Electronics America	
Category Integrated Circuits (ICs)	
PMIC - Voltage Regulators - Linear	
Package 8-VFDFN Exposed Pad	
Series -	
Output Configuration Positive	
Output Type Fixed	
Number of Regulators 1	
Voltage - Input (Max) 6.5V	
Voltage - Output (Min/Fixed) 1.5V	
Voltage - Output (Max) -	
Voltage Dropout (Max) -	
Current - Output 300mA	
Current - Quiescent (Iq) 32µA	
Current - Supply (Max) -	
PSRR -	
Control Features Enable, Power On Reset	
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 8-VFDFN Exposed Pad	
Supplier Device Package8-DFN (2x3)	
Repo	rt errors?

#### **ISL9001AIRBZ-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **ISL9001AIRBZ-T Payment Methods**



# **ISL9001AIRBZ-T Shipping Methods**



If you have any question about ISL9001AIRBZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com