



## **ISL9001AIRRZ-T Information**



For Reference Only

Part Number ISL9001AIRRZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.6V 300MA 8DFN

Package 8-VFDFN Exposed Pad

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.









## **ISL9001AIRRZ-T Specifications**

Manufacturer Part Number	ISL9001AIRRZ-T
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)	2.6V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.4V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	32μΑ
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°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-DFN (2x3)
	Report errors?

### ISL9001AIRRZ-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.

### **ISL9001AIRRZ-T Payment Methods**



















# ISL9001AIRRZ-T Shipping Methods













If you have any question about ISL9001AIRRZ-T, please do not hesitate to contact us!

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