



### **ISL9000AIRBLZ-T Information**

Part Number ISL9000AIRBLZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.5V/2.9V 10DFN

Package 10-VFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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





# **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.









### **ISL9000AIRBLZ-T Specifications**

Manufacturer Part Number	ISL9000AIRBLZ-T	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	10-VFDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	6.5V	
Voltage - Output (Min/Fixed)	1.5V, 2.9V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-, 0.325V @ 300mA	
Current - Output	300mA, 300mA	
Current - Quiescent (Iq)	32μΑ	
Current - Supply (Max)	52μΑ	
PSRR	-	
Control Features	Enable, Power On Reset	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	10-VFDFN Exposed Pad	
Supplier Device Package	10-DFN (3x3)	
		Report errors?

#### ISL9000AIRBLZ-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.

### ISL9000AIRBLZ-T Payment Methods



















## ISL9000AIRBLZ-T Shipping Methods













If you have any question about ISL9000AIRBLZ-T, please do not hesitate to contact us!

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