



## **ISL9000AIRGCZ Information**

Part Number ISL9000AIRGCZ

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.8/2.7V 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



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.









# **ISL9000AIRGCZ Specifications**

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Manufacturer Part Number	ISL9000AIRGCZ	
Manufacturer	Intersil	
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)	1.8V, 2.7V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-, 0.4V @ 300mA	
Current - Output	300mA, 300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$32\mu A \sim 52\mu A$	
PSRR	90db ~ 50dB (1kHz ~ 100kHz), -	
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?

### ISL9000AIRGCZ 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.

## ISL9000AIRGCZ Payment Methods



















### ISL9000AIRGCZ Shipping Methods













If you have any question about ISL9000AIRGCZ, please do not hesitate to contact us!

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