



#### **ISL9014AIRJMZ Information**

Part Number ISL9014AIRJMZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.8V/3V 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.









## **ISL9014AIRJMZ Specifications**

Manufacturer Part Number	ISL9014AIRJMZ
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)	2.8V, 3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 150mA, 0.325V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	40μΑ
Current - Supply (Max)	60μΑ
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start, 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?

#### **ISL9014AIRJMZ 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.

### ISL9014AIRJMZ Payment Methods



















# **ISL9014AIRJMZ Shipping Methods**













If you have any question about ISL9014AIRJMZ, please do not hesitate to contact us!

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