

ISL9014AIRFDZ

ISL9014AIRFDZ Information

	 ISL9014AIRFDZ Renesas Electronics America Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 2.5V/2V 10DFN 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.



ISL9014AIRFDZ Specifications

Manufacturer Part Number	ISL9014AIRFDZ		
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)	2.5V, 2V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	0.2V @ 150mA, 0.5V @ 300mA		
Current - Output	300mA, 300mA		
Current - Quiescent (Iq)	40μΑ		
Current - Supply (Max)	60µA		
PSRR	-		
Control Features	Enable		
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	10-VFDFN Exposed Pad		
Supplier Device Package	10-DFN (3x3)		
	Report errors?		

ISL9014AIRFDZ 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 GUARANTEE

Service Guarantees

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

ISL9014AIRFDZ Payment Methods



ISL9014AIRFDZ Shipping Methods



If you have any question about ISL9014AIRFDZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com