

ISL9014AIRFCZ

Request a Quote

ISL9014AIRFCZ Information

	Part Number	ISL9014AIRFCZ	
	Manufacturer	Intersil	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LIN 2.5/1.8V 10DFN	
	Package	10-VFDFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	R

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.



ISL9014AIRFCZ Specifications

Manufacturer Part Number	ISL9014AIRFCZ	
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)	2.5V, 1.8V	
Voltage - Output (Max)	_	
Voltage Dropout (Max)	0.2V @ 150mA, -	
Current - Output	300mA, 300mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	40µA ~ 60µA	
PSRR	-, 70dB ~ 40dB (1kHz ~ 100kHz)	
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?	

ISL9014AIRFCZ 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 BUARANTEE

Service Guarantees

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

ISL9014AIRFCZ Payment Methods



ISL9014AIRFCZ Shipping Methods



If you have any question about ISL9014AIRFCZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com