



ISL9012IRJBZ Information

Part Number ISL9012IRJBZ

Manufacturer Renesas Electronics America Integrated Circuits (ICs) Category

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.8V/1.5V 10DFN

Package 10-VFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









ISL9012IRJBZ Specifications

Manufacturer Part Number	ISL9012IRJBZ
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, 1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 150mA, -
Current - Output	150mA, 300mA
Current - Quiescent (Iq)	$40\mu A$
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?

ISL9012IRJBZ 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.

ISL9012IRJBZ Payment Methods



















ISL9012IRJBZ Shipping Methods













If you have any question about ISL9012IRJBZ, please do not hesitate to contact us!

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