

ISL9012IRKKZ Information


For Reference Only

Part Number [ISL9012IRKKZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.85V/2.85V 10DFN
Package 10-VFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ISL9012IRKKZ Specifications

Manufacturer Part Number	ISL9012IRKKZ
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)	2.85V, 2.85V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 150mA, 0.325V @ 300mA
Current - Output	150mA, 300mA
Current - Quiescent (Iq)	40µA
Current - Supply (Max)	60µA
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)

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ISL9012IRKKZ 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.

ISL9012IRKKZ Payment Methods



ISL9012IRKKZ Shipping Methods



If you have any question about ISL9012IRKKZ, please do not hesitate to contact us!

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