ISL9000IRPLZ

ISL9000IRPLZ Information

For Reference Only

Part Number ISL9000IRPLZ
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 1.85V/2.9V 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

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.

ISL9000IRPLZ Specifications

Manufacturer Part Number	ISL9000IRPLZ
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)	1.85V, 2.9V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 300mA, 0.325V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	32µA
Current - Supply (Max)	52µA
PSRR	-
Control Features	Enable, Power On Reset
Protection Features	Over Current, Over Temperature, 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?

ISL9000IRPLZ 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.

ISL9000IRPLZ Payment Methods

ISL9000IRPLZ Shipping Methods

If you have any question about ISL9000IRPLZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com