ISL8502IRZ

ISL8502IRZ Information

For Reference Only

Part Number ISL8502IRZ
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 2A SYNC 24QFN
Package 24-VFQFN 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.

ISL8502IRZ Specifications

Manufacturer Part Number	ISL8502IRZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	24-VFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5.5V
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	14V
Current - Output	2A
Frequency - Switching	500kHz ~ 1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors?

ISL8502IRZ 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.

ISL8502IRZ Payment Methods

ISL8502IRZ Shipping Methods

If you have any question about ISL8502IRZ, please do not hesitate to contact us!
Website: https://www.heisener.com
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