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ISL9444IRZ-T Information

For Reference Only

Part Number	ISL9444IRZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK 40QFN
Package	40-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.

ISL9444IRZ-T Specifications

Manufacturer Part Number	ISL9444IRZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	40-VFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	3
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 28 V
Frequency - Switching	200kHz ~ 1.2MHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Phase Control, Power Fail, Power Good, Soft Start, Tracking
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (5x5)

Report errors?

ISL9444IRZ-T 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.

ISL9444IRZ-T Payment Methods

ISL9444IRZ-T Shipping Methods

If you have any question about ISL9444IRZ-T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com