



ISL6614CRZAR5214 Information



For Reference Only

Part Number ISL6614CRZAR5214 Manufacturer Renesas Electronics America Category

Integrated Circuits (ICs) **PMIC** - Gate Drivers

Description IC DRVR DUAL SYNC BUCK 16-QFN

Package 16-VQFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









ISL6614CRZAR5214 Specifications

Manufacturer Part Number	ISL6614CRZAR5214
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	16-VQFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	4
Gate Type	N-Channel MOSFET
Voltage - Supply	10.8 V ~ 13.2 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.25A, 2A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	36V
Rise / Fall Time (Typ)	26ns, 18ns
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

ISL6614CRZAR5214 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.

ISL6614CRZAR5214 Payment Methods









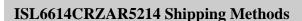
























If you have any question about ISL6614CRZAR5214, please do not hesitate to contact us!

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