



ISL6567CRZ Information



For Reference Only

Part Number ISL6567CRZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 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.









ISL6567CRZ Specifications

Manufacturer Part Number	ISL6567CRZ	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	24-VFQFN Exposed Pad	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	2	
Output Phases	2	
Voltage - Supply (Vcc/Vdd)	4.9 V ~ 5.5 V	
Frequency - Switching	200kHz ~ 2MHz	
Duty Cycle (Max)	66%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Soft Start	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	24-VFQFN Exposed Pad	
Supplier Device Package	24-QFN-EP (4x4)	
	Report er	rors?

ISL6567CRZ 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.

ISL6567CRZ Payment Methods





















ISL6567CRZ Shipping Methods













If you have any question about ISL6567CRZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com