



ISL6540ACRZ-T Information



For Reference Only

Part Number ISL6540ACRZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 28QFN

Package 28-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.









ISL6540ACRZ-T Specifications

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Manufacturer Part Number	ISL6540ACRZ-T	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	28-VFQFN Exposed Pad	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	2.97 V ~ 22 V	
Frequency - Switching	250kHz ~ 2MHz	
Duty Cycle (Max)	100%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start	
Operating Temperature	0°C ~ 70°C (TA)	
Package / Case	28-VFQFN Exposed Pad	
Supplier Device Package	28-QFN (5x5)	
		Report errors?

ISL6540ACRZ-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.

ISL6540ACRZ-T Payment Methods



















ISL6540ACRZ-T Shipping Methods













If you have any question about ISL6540ACRZ-T, please do not hesitate to contact us!

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