



ISL8106CRZ-T Information



For Reference Only

Part Number ISL8106CRZ-T

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 16QFN

Package 16-VQFN 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.









ISL8106CRZ-T Specifications

Manufacturer Part Number	ISL8106CRZ-T	
Manufacturer	Intersil	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-VQFN Exposed Pad	
Series	Robust Ripple Regulator? (R3)	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	7 V ~ 25 V	
Frequency - Switching	200kHz ~ 600kHz	
Duty Cycle (Max)	-	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Power Good	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	16-VQFN Exposed Pad	
Supplier Device Package	16-QFN (4x4)	
		Report errors?

ISL8106CRZ-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.

ISL8106CRZ-T Payment Methods



















ISL8106CRZ-T Shipping Methods













If you have any question about ISL8106CRZ-T, please do not hesitate to contact us!

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