



ISL8104CBZ Information



For Reference Only

Part Number ISL8104CBZ
Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 14SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

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.









ISL8104CBZ Specifications

Manufacturer Part Number	ISL8104CBZ	
Manufacturer	Intersil	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	14-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 15.4 V	
Frequency - Switching	200kHz ~ 1.5MHz	
Duty Cycle (Max)	100%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Soft Start	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	14-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	14-SOIC	
		Report errors?

ISL8104CBZ 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.

ISL8104CBZ Payment Methods



















ISL8104CBZ Shipping Methods













If you have any question about ISL8104CBZ, please do not hesitate to contact us!

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