



### **ISL8104IBZ-T Information**

www.nlefener.com

For Reference Only

Part Number ISL8104IBZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated 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.









## **ISL8104IBZ-T Specifications**

Manufacturer Part Number	ISL8104IBZ-T	
Manufacturer	Renesas Electronics America	
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	-40°C ~ 85°C (TA)	
Package / Case	14-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	14-SOIC	
	Report err	rors?

### **ISL8104IBZ-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.

### **ISL8104IBZ-T Payment Methods**



















### **ISL8104IBZ-T Shipping Methods**













If you have any question about ISL8104IBZ-T, please do not hesitate to contact us!

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