



### ISL9111EH50Z-T Information



For Reference Only

Part Number ISL9111EH50Z-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BOOST 5V 0.8A SYNC SOT23

Package SOT-23-6

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.









## **ISL9111EH50Z-T Specifications**

Manufacturer Part Number	ISL9111EH50Z-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SOT-23-6
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	0.8V
Voltage - Input (Max)	4.8V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	800mA (Switch)
Frequency - Switching	1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

#### ISL9111EH50Z-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.

## ISL9111EH50Z-T Payment Methods





















### **ISL9111EH50Z-T Shipping Methods**













If you have any question about ISL9111EH50Z-T, please do not hesitate to contact us!

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