

# ISL8560IRZ-T

### **ISL8560IRZ-T Information**

HILL JUJJ	Part Number Manufacturer Category	ISL8560IRZ-T Renesas Electronics America Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BUCK ADJ 2A SYNC 20QFN	2263257
	Package	20-VQFN Exposed Pad	
For Reference Only		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.



# **ISL8560IRZ-T Specifications**

Manufacturer Part Number	ISL8560IRZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-VQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	9V
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	1.21V
Voltage - Output (Max)	55V
Current - Output	2A
Frequency - Switching	$100 \text{kHz} \sim 600 \text{kHz}$
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-VQFN Exposed Pad
Supplier Device Package	20-QFN (6x6)
	Report errors?

Report errors?

#### **ISL8560IRZ-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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **ISL8560IRZ-T Payment Methods**



# **ISL8560IRZ-T Shipping Methods**



If you have any question about ISL8560IRZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com