



### ISL55110IRZ-T7A Information



For Reference Only

Part Number ISL55110IRZ-T7A

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** MOSFET DRIVER DUAL HS 16QFN

Package 16-TQFN 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.









# **ISL55110IRZ-T7A Specifications**

Manufacturer Part Number	ISL55110IRZ-T7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	16-TQFN Exposed Pad
Series	-
Output Configuration	Half Bridge (2)
Applications	Digital Imaging
Interface	Logic
Load Type	Capacitive and Resistive
Technology	Power MOSFET
Rds On (Typ)	3 Ohm
Current - Output / Channel	100mA
Current - Peak Output	3.5A
Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Load	5 V ~ 13.2 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	-
Mounting Type	Surface Mount
Package / Case	16-TQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

#### ISL55110IRZ-T7A 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.

## ISL55110IRZ-T7A Payment Methods



















### **ISL55110IRZ-T7A Shipping Methods**













If you have any question about ISL55110IRZ-T7A, please do not hesitate to contact us!

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