



## **ISL55110IVZ Information**



For Reference Only

Part Number ISL55110IVZ

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

DescriptionIC MOSFET DRIVER DUAL HS 8-TSSOPPackage8-TSSOP (0.173", 4.40mm 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.









## **ISL55110IVZ Specifications**

Manufacturer Part Number	ISL55110IVZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	8-TSSOP (0.173", 4.40mm Width)
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	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

#### ISL55110IVZ 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.

## **ISL55110IVZ Payment Methods**



















## **ISL55110IVZ Shipping Methods**













If you have any question about ISL55110IVZ, please do not hesitate to contact us!

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