



### ISL55002IBZ-T13 Information



For Reference Only

Part Number ISL55002IBZ-T13

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 70MHZ 8SOIC **Package** 8-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.









### ISL55002IBZ-T13 Specifications

Manufacturer Part Number	ISL55002IBZ-T13
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	2
Output Type	-
Slew Rate	300 V/μs
Gain Bandwidth Product	70MHz
-3db Bandwidth	200MHz
Current - Input Bias	600nA
Voltage - Input Offset	1.2mV
Current - Supply	8.5mA
Current - Output / Channel	140mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 30 V, ±2.25 V ~ 15 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

### ISL55002IBZ-T13 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.

# ISL55002IBZ-T13 Payment Methods









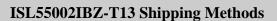
























If you have any question about ISL55002IBZ-T13, please do not hesitate to contact us!

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