



### ISL59442IBZ-T13 Information



For Reference Only

Part Number ISL59442IBZ-T13

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Video Amps and Modules

**Description** IC AMP MULTIPLEX 1GHZ 14SOIC **Package** 14-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.









### ISL59442IBZ-T13 Specifications

Manufacturer Part Number	ISL59442IBZ-T13
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Video Amps and Modules
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Applications	4:1 Multiplexer-Amplifier
Output Type	-
Number of Circuits	1
-3db Bandwidth	1GHz
Slew Rate	1452 V/μs
Current - Supply	18mA
Current - Output / Channel	180mA
Voltage - Supply, Single/Dual (±)	±4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

#### ISL59442IBZ-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.

### ISL59442IBZ-T13 Payment Methods



















# ISL59442IBZ-T13 Shipping Methods













If you have any question about ISL59442IBZ-T13, please do not hesitate to contact us!

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