



#### **EL5172IY-T13 Information**

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For Reference Only

Part Number EL5172IY-T13

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP DIFF 100MHZ 8MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









## **EL5172IY-T13 Specifications**

Manufacturer Part NumberEL5172IY-T13ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Amplifier TypeDifferentialNumber of Circuits1Output Type-Slew Rate800 V/μsGain Bandwidth Product100MHz-3db Bandwidth250MHzCurrent - Input Bias6μA	
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Gain Bandwidth Product 100MHz -3db Bandwidth 250MHz	
-3db Bandwidth 250MHz	
Current - Input Bias 6uA	
Voltage - Input Offset 7mV	
Current - Supply 5.6mA	
Current - Output / Channel -	
Voltage - Supply, Single/Dual ( $\pm$ ) 4.75 V ~ 11 V, $\pm$ 2.38 V ~ 5.5 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package 8-MSOP	
Report e	rrors?

#### **EL5172IY-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.

# **EL5172IY-T13 Payment Methods**





















### **EL5172IY-T13 Shipping Methods**













If you have any question about EL5172IY-T13, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com