

### **EL5202IYZ Information**

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For Reference Only

Part Number EL5202IYZ

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 400MHZ 10MSOP

**Package** 10-TFSOP, 10-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.









## **EL5202IYZ Specifications**

Manufacturer Part NumberEL5202IYZManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Series-Amplifier TypeVoltage FeedbackNumber of Circuits2Output Type-Slew Rate4000 V/μsGain Bandwidth Product3db Bandwidth400MHzCurrent - Input Bias2μAVoltage - Input Offset1mV	
Category       Integrated Circuits (ICs)         Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       10-TFSOP, 10-MSOP (0.118", 3.00mm Width)         Series       -         Amplifier Type       Voltage Feedback         Number of Circuits       2         Output Type       -         Slew Rate       4000 V/μs         Gain Bandwidth Product       -         -3db Bandwidth       400MHz         Current - Input Bias       2μA	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       10-TFSOP, 10-MSOP (0.118", 3.00mm Width)         Series       -         Amplifier Type       Voltage Feedback         Number of Circuits       2         Output Type       -         Slew Rate       4000 V/μs         Gain Bandwidth Product       -         -3db Bandwidth       400MHz         Current - Input Bias       2μA	
Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Series-Amplifier TypeVoltage FeedbackNumber of Circuits2Output Type-Slew Rate $4000 \text{ V/μs}$ Gain Bandwidth Product3db Bandwidth $400\text{MHz}$ Current - Input Bias $2\mu\text{A}$	
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Amplifier Type  Voltage Feedback  Number of Circuits  2  Output Type  -  Slew Rate  4000 V/μs  Gain Bandwidth Product  -  -3db Bandwidth  400MHz  Current - Input Bias  Voltage Feedback  4  Voltage Feedback  -  -  4000 V/μs  -  2μA	
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Output Type - Slew Rate $4000 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 3db Bandwidth $400\text{MHz}$ Current - Input Bias $2\mu\text{A}$	
Gain Bandwidth Product -3db Bandwidth 400MHz Current - Input Bias 2µA	
-3db Bandwidth 400MHz Current - Input Bias 2μA	
Current - Input Bias 2µA	
Voltage - Input Offset 1mV	
Current - Supply 5.2mA	
Current - Output / Channel -	
Voltage - Supply, Single/Dual ( $\pm$ ) 3 V ~ 13.2 V, $\pm$ 1.5 V ~ 6.6 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
Supplier Device Package 10-MSOP	
Report e	rors?

### **EL5202IYZ 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.

# **EL5202IYZ Payment Methods**



















## **EL5202IYZ Shipping Methods**













If you have any question about EL5202IYZ, please do not hesitate to contact us!

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