



#### **EL5220CYZ Information**



For Reference Only

Part Number EL5220CYZ
Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 8MHZ RRO 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.









# **EL5220CYZ Specifications**

| Manufacturer Part Number          | EL5220CYZ   |
|-----------------------------------|---|
| Manufacturer                      | Intersil  |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                      |
| Series                            | -   |
| Amplifier Type                    | Voltage Feedback  |
| Number of Circuits                | 2   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 10 V/μs   |
| Gain Bandwidth Product            | 8MHz  |
| -3db Bandwidth                    | 12MHz   |
| Current - Input Bias              | 2nA   |
| Voltage - Input Offset            | 2mV   |
| Current - Supply                  | 500μΑ   |
| Current - Output / Channel        | 30mA  |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 16.5 V, ±2.25 V ~ 8.25 V                            |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                      |
| Supplier Device Package           | 8-MSOP  |
|                                   | Report errors?  |

### **EL5220CYZ 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.

## **EL5220CYZ Payment Methods**





















## **EL5220CYZ Shipping Methods**













If you have any question about EL5220CYZ, please do not hesitate to contact us!

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