

### **EL5424IL-T7 Information**

Heisener.com

For Reference Only

Part Number EL5424IL-T7

Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP BUFFER 8MHZ RRO 32QFN

Package 32-VFQFN Exposed Pad

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.









## **EL5424IL-T7 Specifications**

| Manufacturer Part Number          | EL5424IL-T7   |
|-----------------------------------|---|
| Manufacturer                      | Intersil  |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 32-VFQFN Exposed Pad  |
| Series                            | -   |
| Amplifier Type                    | Buffer  |
| Number of Circuits                | 12  |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 15 V/µs   |
| Gain Bandwidth Product            | 8MHz  |
| -3db Bandwidth                    | 12MHz   |
| Current - Input Bias              | 2nA   |
| Voltage - Input Offset            | 2mV   |
| Current - Supply                  | 8.8mA   |
| Current - Output / Channel        | 140mA   |
| 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                    | 32-VFQFN Exposed Pad  |
| Supplier Device Package           | 32-QFN-EP   |
|                                   | Report errors?  |

#### **EL5424IL-T7 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.

# **EL5424IL-T7 Payment Methods**





















## **EL5424IL-T7 Shipping Methods**













If you have any question about EL5424IL-T7, please do not hesitate to contact us!

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