



#### ISL28117FBBZ-T7 Information

Part Number ISL28117FBBZ-T7

Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP GP 1.5MHZ 8SOIC**Package**8-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**

For Reference Only

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.









## **ISL28117FBBZ-T7 Specifications**

| Manufacturer Part Number          | ISL28117FBBZ-T7                                             |
|-----------------------------------|-------------------------------------------------------------|
| Manufacturer                      | Intersil                                                    |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | -                                                           |
| Amplifier Type                    | General Purpose                                             |
| Number of Circuits                | 1                                                           |
| Output Type                       | -                                                           |
| Slew Rate                         | 0.5 V/μs                                                    |
| Gain Bandwidth Product            | 1.5MHz                                                      |
| -3db Bandwidth                    | -                                                           |
| Current - Input Bias              | 80pA                                                        |
| Voltage - Input Offset            | $8\mu V$                                                    |
| Current - Supply                  | 440μΑ                                                       |
| Current - Output / Channel        | 43mA                                                        |
| Voltage - Supply, Single/Dual (±) | 4.5 V ~ 40 V, ±2.25 V ~ 20 V                                |
| Operating Temperature             | -40°C ~ 125°C                                               |
| Mounting Type                     | Surface Mount                                               |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SOIC                                                      |
|                                   | Report errors?                                              |

### ISL28117FBBZ-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.

### ISL28117FBBZ-T7 Payment Methods



















## ISL28117FBBZ-T7 Shipping Methods













If you have any question about ISL28117FBBZ-T7, please do not hesitate to contact us!

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