



#### MCP6291T-E/SN Information



For Reference Only

Part Number MCP6291T-E/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 10MHZ RRO 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



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# **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.









# MCP6291T-E/SN Specifications

| Manufacturer Part Number          | MCP6291T-E/SN   |
|-----------------------------------|---|
| Manufacturer                      | Microchip Technology  |
| 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                       | Rail-to-Rail  |
| Slew Rate                         | 7 V/μs  |
| Gain Bandwidth Product            | 10MHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 1pA   |
| Voltage - Input Offset            | 3mV   |
| Current - Supply                  | 1mA   |
| Current - Output / Channel        | 25mA  |
| Voltage - Supply, Single/Dual (±) | 2.4 V ~ 6 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?  |

#### MCP6291T-E/SN 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.

# MCP6291T-E/SN Payment Methods



















### MCP6291T-E/SN Shipping Methods













If you have any question about MCP6291T-E/SN, please do not hesitate to contact us!

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