



### MCP6L01T-E/LT Information



For Reference Only

Part Number MCP6L01T-E/LT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1MHZ RRO SC70-5 **Package** 5-TSSOP, SC-70-5, SOT-353

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.









# MCP6L01T-E/LT Specifications

Manufacturer Part Number	MCP6L01T-E/LT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.6 V/µs
Gain Bandwidth Product	1MHz
-3db Bandwidth	-
Current - Input Bias	2pA
Voltage - Input Offset	1mV
Current - Supply	85μΑ
Current - Output / Channel	20mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-70-5
	Report errors?

### MCP6L01T-E/LT 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.

# MCP6L01T-E/LT Payment Methods



















### MCP6L01T-E/LT Shipping Methods













If you have any question about MCP6L01T-E/LT, please do not hesitate to contact us!

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