



#### MCP6281T-E/MS Information



For Reference Only

Part Number MCP6281T-E/MS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

**Description** IC OPAMP GP 5MHZ 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.









# MCP6281T-E/MS Specifications

Manufacturer Part Number	MCP6281T-E/MS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	2.5 V/µs
Gain Bandwidth Product	5MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	3mV
Current - Supply	450μΑ
Current - Output / Channel	25mA
Voltage - Supply, Single/Dual (±)	2.2 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

### MCP6281T-E/MS 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.

### MCP6281T-E/MS Payment Methods



















### MCP6281T-E/MS Shipping Methods













If you have any question about MCP6281T-E/MS, please do not hesitate to contact us!

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