



### MCP652T-E/MF Information



For Reference Only

Part Number MCP652T-E/MF

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 50MHZ RRO 8DFN

Package 8-VDFN 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.









# MCP652T-E/MF Specifications

Manufacturer Part Number	MCP652T-E/MF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-VDFN Exposed Pad
Series	mCal Technology
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	30 V/μs
Gain Bandwidth Product	50MHz
-3db Bandwidth	-
Current - Input Bias	6pA
Voltage - Input Offset	200μV
Current - Supply	6mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN-EP (3x3)
	Report errors?

#### MCP652T-E/MF 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.

### MCP652T-E/MF Payment Methods



















### MCP652T-E/MF Shipping Methods













If you have any question about MCP652T-E/MF, please do not hesitate to contact us!

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