



#### MCP6442T-E/MNY Information



For Reference Only

Part Number MCP6442T-E/MNY
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 9KHZ RRO 8TDFN

Package 8-WFDFN 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.









## MCP6442T-E/MNY Specifications

Manufacturer Part Number	MCP6442T-E/MNY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	$0.003 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	9kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	4.5mV
Current - Supply	450nA
Current - Output / Channel	22mA
Voltage - Supply, Single/Dual (±)	1.4 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x3)
	Report errors?

#### MCP6442T-E/MNY 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.

### MCP6442T-E/MNY Payment Methods



















## MCP6442T-E/MNY Shipping Methods













If you have any question about MCP6442T-E/MNY, please do not hesitate to contact us!

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