

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


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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.


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 V/ μ 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 (\pm) | 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!

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