

MCP6C02T-020E/CHY

MCP6C02T-020E/CHY Information



For Reference Only

Part Number MCP6C02T-020E/CHY
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC CURR SENSE 1 CIRCUIT SOT23-6

Package SOT-23-6

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.









MCP6C02T-020E/CHY Specifications

| Manufacturer Part Number | MCP6C02T-020E/CHY |
|-----------------------------------|---|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | SOT-23-6 |
| Series | Zero-Drift |
| Amplifier Type | Current Sense |
| Number of Circuits | 1 |
| Output Type | - |
| Slew Rate | - |
| Gain Bandwidth Product | 500kHz |
| -3db Bandwidth | - |
| Current - Input Bias | 170μΑ |
| Voltage - Input Offset | $1.9\mu V$ |
| Current - Supply | 490μΑ |
| Current - Output / Channel | - |
| Voltage - Supply, Single/Dual (±) | 2V ~ 5.5V |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-6 |
| Supplier Device Package | SOT-23-6 |
| | Report errors? |

MCP6C02T-020E/CHY 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.

MCP6C02T-020E/CHY Payment Methods



















MCP6C02T-020E/CHY Shipping Methods













If you have any question about MCP6C02T-020E/CHY, please do not hesitate to contact us!

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