

CA5420AM Information



For Reference Only

Part Number CA5420AM Manufacturer Intersil

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 500KHZ RRO 8SOIC **Package** 8-SOIC (0.154", 3.90mm 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.









CA5420AM Specifications

| Manufacturer Part Number | CA5420AM |
|-----------------------------------|--|
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 1 |
| Output Type | Rail-to-Rail |
| Slew Rate | 0.5 V/μs |
| Gain Bandwidth Product | 500kHz |
| -3db Bandwidth | - |
| Current - Input Bias | 0.05pA |
| Voltage - Input Offset | 2mV |
| Current - Supply | 450μΑ |
| Current - Output / Channel | 27mA |
| Voltage - Supply, Single/Dual (±) | $2 \text{ V} \sim 20 \text{ V}, \pm 1 \text{ V} \sim 10 \text{ V}$ |
| Operating Temperature | -55°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

CA5420AM 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.

CA5420AM Payment Methods





















CA5420AM Shipping Methods













If you have any question about CA5420AM, please do not hesitate to contact us!

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