

CA5420AMZ96 Information


For Reference Only

Part Number [CA5420AMZ96](#)
Manufacturer Renesas Electronics America
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


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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.


CA5420AMZ96 Specifications

Manufacturer Part Number	CA5420AMZ96
Manufacturer	Renesas Electronics America
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/ μ s
Gain Bandwidth Product	500kHz
-3db Bandwidth	-
Current - Input Bias	0.05pA
Voltage - Input Offset	2mV
Current - Supply	450 μ A
Current - Output / Channel	27mA
Voltage - Supply, Single/Dual (\pm)	2 V ~ 20 V, \pm 1 V ~ 10 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?](#)

CA5420AMZ96 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.

CA5420AMZ96 Payment Methods



CA5420AMZ96 Shipping Methods



If you have any question about CA5420AMZ96, please do not hesitate to contact us!

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