

HA4P5002-5Z Information


For Reference Only

Part Number [HA4P5002-5Z](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP BUFFER 110MHZ 20PLCC
Package 20-LCC (J-Lead)
 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.


HA4P5002-5Z Specifications

Manufacturer Part Number	HA4P5002-5Z
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	20-LCC (J-Lead)
Series	-
Amplifier Type	Buffer
Number of Circuits	1
Output Type	-
Slew Rate	1300 V/ μ s
Gain Bandwidth Product	-
-3db Bandwidth	110MHz
Current - Input Bias	2 μ A
Voltage - Input Offset	5mV
Current - Supply	8.3mA
Current - Output / Channel	220mA
Voltage - Supply, Single/Dual (\pm)	10 V ~ 40 V, \pm 5 V ~ 20 V
Operating Temperature	0°C ~ 75°C
Mounting Type	Surface Mount
Package / Case	20-LCC (J-Lead)
Supplier Device Package	20-PLCC (9x9)

[Report errors?](#)

HA4P5002-5Z 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.

HA4P5002-5Z Payment Methods



HA4P5002-5Z Shipping Methods



If you have any question about HA4P5002-5Z, please do not hesitate to contact us!

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