

MAX4166ESA-T Information


For Reference Only

Part Number [MAX4166ESA-T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 5MHZ 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.


MAX4166ESA-T Specifications

Manufacturer Part Number	MAX4166ESA-T
Manufacturer	Maxim Integrated
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	2 V/ μ s
Gain Bandwidth Product	5MHz
-3db Bandwidth	-
Current - Input Bias	50nA
Voltage - Input Offset	250 μ V
Current - Supply	1.3mA
Current - Output / Channel	125mA
Voltage - Supply, Single/Dual (\pm)	2.7 V ~ 6.5 V, \pm 1.35 V ~ 3.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

MAX4166ESA-T 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.

MAX4166ESA-T Payment Methods



MAX4166ESA-T Shipping Methods



If you have any question about MAX4166ESA-T, please do not hesitate to contact us!

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