

MAX4042ESA Information


For Reference Only

Part Number [MAX4042ESA](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 90KHZ 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.


MAX4042ESA Specifications

Manufacturer Part Number	MAX4042ESA
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	2
Output Type	Rail-to-Rail
Slew Rate	0.04 V/ μ s
Gain Bandwidth Product	90kHz
-3db Bandwidth	-
Current - Input Bias	2nA
Voltage - Input Offset	200 μ V
Current - Supply	14 μ A
Current - Output / Channel	2.5mA
Voltage - Supply, Single/Dual (\pm)	2.4 V ~ 5.5 V, \pm 1.2 V ~ 2.75 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?](#)

MAX4042ESA 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.

MAX4042ESA Payment Methods



MAX4042ESA Shipping Methods



If you have any question about MAX4042ESA, please do not hesitate to contact us!

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