



### MAX4242EUA+ Information



For Reference Only

Part Number MAX4242EUA+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP GP 90KHZ RRO 8UMAX**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









### **MAX4242EUA+ Specifications**

Manufacturer	MAX4242EUA+ Maxim Integrated
	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	Beyond-the-Rails?
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	$0.04 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	90kHz
-3db Bandwidth	-
Current - Input Bias	2nA
Voltage - Input Offset	$250\mu V$
Current - Supply	14μΑ
Current - Output / Channel	2.5mA
Voltage - Supply, Single/Dual (±)	$1.8 \text{ V} \sim 5.5 \text{ V}, \pm 0.9 \text{ V} \sim 2.5 \text{ V}$
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
	Report errors?

### **MAX4242EUA+ 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.

# **MAX4242EUA+ Payment Methods**



















## **MAX4242EUA+ Shipping Methods**













If you have any question about MAX4242EUA+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com