

# **MAX4198EUA**

### **MAX4198EUA Information**



For Reference Only

rt Number	MAX4198EUA
anufacturer	Maxim Integrated
ntegory	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
escription	IC OPAMP DIFF 175KHZ RRO 8UMAX
ckage	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.



# **MAX4198EUA Specifications**

Manufacturer Part Number	MAX4198EUA
Manufacturer	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	Differential
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.07 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	175kHz
Current - Input Bias	-
Voltage - Input Offset	$100\mu V$
Current - Supply	45µA
Current - Output / Channel	5.5mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 7.5 V, ±1.35 V ~ 3.75 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
	Report errors?

#### **MAX4198EUA 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **MAX4198EUA Payment Methods**



# **MAX4198EUA Shipping Methods**



If you have any question about MAX4198EUA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com