



### **MAX418ESD+ Information**



For Reference Only

Part Number MAX418ESD+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 8KHZ RRO 14SOIC **Package** 14-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



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.









## **MAX418ESD+ Specifications**

Manufacturer Part Number	MAX418ESD+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	$0.005 \text{ V/}\mu\text{s}$
Gain Bandwidth Product	8kHz
-3db Bandwidth	-
Current - Input Bias	0.1pA
Voltage - Input Offset	1mV
Current - Supply	1μΑ
Current - Output / Channel	600μΑ
Voltage - Supply, Single/Dual (±)	2.5 V ~ 10 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

#### **MAX418ESD+ 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.

# **MAX418ESD+ Payment Methods**



















## **MAX418ESD+ Shipping Methods**













If you have any question about MAX418ESD+, please do not hesitate to contact us!

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