

# MAX4242ESA+T

## MAX4242ESA+T Information

With Disener.com		MAX4242ESA+T Maxim Integrated Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description Package	IC OPAMP GP 90KHZ RRO 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



# MAX4242ESA+T Specifications

Manufacturer Part Number	MAX4242ESA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	Beyond-the-Rails?
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.04 V/µs
Gain Bandwidth Product	90kHz
-3db Bandwidth	-
Current - Input Bias	2nA
Voltage - Input Offset	200μV
Current - Supply	14µA
Current - Output / Channel	2.5mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V, ±0.9 V ~ 2.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MAX4242ESA+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 BUARANTEE

#### **Service Guarantees**

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

#### MAX4242ESA+T Payment Methods



## MAX4242ESA+T Shipping Methods



If you have any question about MAX4242ESA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com