



#### MAX4285ESA+ Information



For Reference Only

Part Number MAX4285ESA+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP BUFFER 220MHZ 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



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.









## **MAX4285ESA+ Specifications**

Manufacturer Part Number	MAX4285ESA+
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	Buffer
Number of Circuits	1
Output Type	-
Slew Rate	385 V/μs
Gain Bandwidth Product	-
-3db Bandwidth	220MHz
Current - Input Bias	13μΑ
Voltage - Input Offset	$100\mu V$
Current - Supply	23mA
Current - Output / Channel	106mA
Voltage - Supply, Single/Dual (±)	2.85 V ~ 6.5 V, ±1.425 V ~ 3.25 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?

#### MAX4285ESA+ 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.

### MAX4285ESA+ Payment Methods



















# **MAX4285ESA+ Shipping Methods**













If you have any question about MAX4285ESA+, please do not hesitate to contact us!

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