



### MAX5580BEUP+T Information



For Reference Only

Part Number MAX5580BEUP+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT QUAD BUFF 20-TSSOP **Package** 20-TSSOP (0.173", 4.40mm 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.









# **MAX5580BEUP+T Specifications**

Manufacturer Part Number	MAX5580BEUP+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	4
Settling Time	бµѕ
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.25 V
Voltage - Supply, Digital	1.8 V ~ 5.25 V
INL/DNL (LSB)	$\pm 2, \pm 1$ (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
Mounting Type	-
	Report errors?

#### MAX5580BEUP+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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### MAX5580BEUP+T Payment Methods





















## MAX5580BEUP+T Shipping Methods













If you have any question about MAX5580BEUP+T, please do not hesitate to contact us!

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