



#### **MAX5175AEEE Information**



For Reference Only

Part Number MAX5175AEEE
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC SERIAL FORCE SENSE 16QSOP

**Package** 16-SSOP (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.









### **MAX5175AEEE Specifications**

Manufacturer M	MAX5175AEEE Maxim Integrated Integrated Circuits (ICs)
	-
Cotonomy	ntegrated Circuits (ICs)
Category	
D	Data Acquisition - Digital to Analog Converters (DAC)
Package 10	6-SSOP (0.154", 3.90mm Width)
Series -	
Number of Bits 12	2
Number of D/A Converters 1	
Settling Time 12	2μs (Typ)
Output Type V	/oltage - Buffered
Differential Output N	No
Data Interface S	SPI
Reference Type E	External
Voltage - Supply, Analog 57	V
Voltage - Supply, Digital 5	V
INL/DNL (LSB) ±	$\pm 1 \text{ (Max)}, \pm 1 \text{ (Max)}$
Architecture R	R-2R
Operating Temperature -4	40°C ~ 85°C
Package / Case	6-SSOP (0.154", 3.90mm Width)
Supplier Device Package 10	6-QSOP
Mounting Type -	
	Report errors?

#### **MAX5175AEEE 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.

### **MAX5175AEEE Payment Methods**



















## **MAX5175AEEE Shipping Methods**













If you have any question about MAX5175AEEE, please do not hesitate to contact us!

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