



#### **MAX537ACPE Information**



For Reference Only

Part Number MAX537ACPE

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC QUAD CALBRTD 12BIT 16-DIP

**Package** 16-DIP (0.300", 7.62mm)

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.









# **MAX537ACPE Specifications**

Manufacturer Part Number	MAX537ACPE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
2 ,	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Number of D/A Converters	4
Settling Time	5μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	-
INL/DNL (LSB)	$\pm 0.15, \pm 1 \text{ (Max)}$
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

#### **MAX537ACPE** 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.

### **MAX537ACPE Payment Methods**



















### **MAX537ACPE Shipping Methods**













If you have any question about MAX537ACPE, please do not hesitate to contact us!

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