



#### MAX117CAI+T Information



For Reference Only

Part Number MAX117CAI+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 8BIT 400KSPS 28-SSOP **Package** 28-SSOP (0.209", 5.30mm 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.









## **MAX117CAI+T Specifications**

Manufacturer Part Number	MAX117CAI+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	400k
Number of Inputs	8
Input Type	Single Ended
Data Interface	Parallel
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Flash
Reference Type	External
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Features	Selectable Address
Operating Temperature	0°C ~ 70°C
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
Mounting Type	-
	Report errors?

#### **MAX117CAI+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.

## **MAX117CAI+T Payment Methods**



















### **MAX117CAI+T Shipping Methods**













If you have any question about MAX117CAI+T, please do not hesitate to contact us!

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