

MAX158BCAI+T Information


For Reference Only

Part Number [MAX158BCAI+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 8BIT 8CH W/MUX&REF 28SSOP
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.


MAX158BCAI+T Specifications

Manufacturer Part Number	MAX158BCAI+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	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
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?](#)

MAX158BCAI+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.

MAX158BCAI+T Payment Methods



MAX158BCAI+T Shipping Methods



If you have any question about MAX158BCAI+T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com