

MAX11164ETC+T Information


For Reference Only

Part Number MAX11164ETC+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
 Data Acquisition - Analog to Digital Converters (ADC)
Description IC ADC 16BIT SAR 500KSPS 12TDFN
Package 12-WFDFN Exposed Pad
 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.


MAX11164ETC+T Specifications

Manufacturer Part Number	MAX11164ETC+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	12-WFDFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	500k
Number of Inputs	1
Input Type	Pseudo-Differential
Data Interface	SPI, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.3 V ~ 5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	12-WFDFN Exposed Pad
Supplier Device Package	12-TDFN (3x3)
Mounting Type	-

[Report errors?](#)

MAX11164ETC+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.

MAX11164ETC+T Payment Methods



MAX11164ETC+T Shipping Methods



If you have any question about MAX11164ETC+T, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com