

MAX1245AEPP Information


For Reference Only

Part Number [MAX1245AEPP](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC LP 12-BIT SERIAL 20-DIP
Package 20-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.


MAX1245AEPP Specifications

Manufacturer Part Number	MAX1245AEPP
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	100k
Number of Inputs	4, 8
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.375 V ~ 3.3 V
Voltage - Supply, Digital	2.375 V ~ 3.3 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	20-PDIP
Mounting Type	-

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MAX1245AEPP 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.

MAX1245AEPP Payment Methods



MAX1245AEPP Shipping Methods



If you have any question about MAX1245AEPP, please do not hesitate to contact us!

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