



MAX11637EEE+ Information



For Reference Only

Part Number MAX11637EEE+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

IC ADC 12BIT SRL 300KSPS 16QSOP Description

Package 16-SSOP (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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.









MAX11637EEE+ Specifications

Manufacturer Part Number	MAX11637EEE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	300k
Number of Inputs	4, 8
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP
Mounting Type	-
	Report errors?

MAX11637EEE+ 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.

MAX11637EEE+ Payment Methods



















MAX11637EEE+ Shipping Methods













If you have any question about MAX11637EEE+, please do not hesitate to contact us!

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