MAX1420ECM+

MAX1420ECM+ Information

For Reference Only

Part Number	MAX1420ECM+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 60MSPS 48LQFP
Package	48-LQFP

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.

MAX1420ECM+ Specifications

Manufacturer Part Number	MAX1420ECM+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-LQFP
Series	-
Number of Bits	12
Sampling Rate (Per Second)	60M
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3.135 V ~ 3.465 V
Voltage - Supply, Digital	2.7 V ~ 3.63 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	48-LQFP
Supplier Device Package	48-LQFP/48-TQFP (7x7)
Mounting Type	-
	Report errors?

MAX1420ECM+ 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.

MAX1420ECM+ Payment Methods

MAX1420ECM+ Shipping Methods

If you have any question about MAX1420ECM+, please do not hesitate to contact us!
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