MAX1304ECM+T Information

For Reference Only

Part Number	MAX1304ECM+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 8CH 456KSPS 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.

MAX1304ECM+T Specifications

Manufacturer Part Number	MAX1304ECM+T
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)	456k
Number of Inputs	8
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-MUX-ADC
Ratio - S/H:ADC	8:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	48-LQFP
Supplier Device Package	48-LQFP/48-TQFP (7x7)
Mounting Type	-

Report errors?

MAX1304ECM+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.

MAX1304ECM+T Payment Methods

MAX1304ECM+T Shipping Methods

If you have any question about MAX1304ECM+T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com