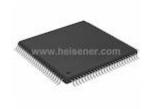




MAX1436ECQ+TD Information



For Reference Only

Part Number MAX1436ECQ+TD

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 10BIT 40MSPS 100-TQFP

Package 100-TQFP 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.









MAX1436ECQ+TD Specifications

	Report errors?
Mounting Type	-
Supplier Device Package	100-TQFP (14x14)
Package / Case	100-TQFP Exposed Pad
Operating Temperature	-40°C ~ 85°C
Features	Simultaneous Sampling
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Reference Type	External, Internal
Architecture	Pipelined
Number of A/D Converters	8
Ratio - S/H:ADC	1:1
Configuration	S/H-ADC
Data Interface	LVDS - Serial
Input Type	Differential
Number of Inputs	8
Sampling Rate (Per Second)	40M
Number of Bits	10
Series	-
Package	100-TQFP Exposed Pad
	Data Acquisition - Analog to Digital Converters (ADC)
Category	Integrated Circuits (ICs)
Manufacturer	Maxim Integrated
Manufacturer Part Number	MAX1436ECQ+TD

MAX1436ECQ+TD 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.

MAX1436ECQ+TD Payment Methods



















MAX1436ECQ+TD Shipping Methods













If you have any question about MAX1436ECQ+TD, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com