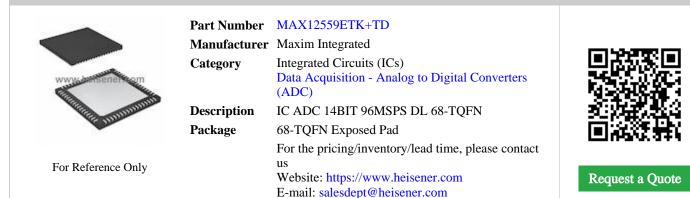


# MAX12559ETK+TD

### **MAX12559ETK+TD Information**



## **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.



#### MAX12559ETK+TD Specifications

Manufacturer Part Number	MAX12559ETK+TD
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	68-TQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	96M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3.15 V ~ 3.6 V
Voltage - Supply, Digital	3.15 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	68-TQFN Exposed Pad
Supplier Device Package	68-TQFN-EP (10x10)
Mounting Type	-
	Report errors?

#### MAX12559ETK+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.

#### MAX12559ETK+TD Payment Methods





If you have any question about MAX12559ETK+TD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com