



#### MAX5878EGK+D Information



For Reference Only

Part Number MAX5878EGK+D

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 16BIT DUAL 250MSPS 68-QFN

Package 68-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## MAX5878EGK+D Specifications

Manufacturer Part Number	MAX5878EGK+D
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	68-VFQFN Exposed Pad
Series	-
Number of Bits	16
Number of D/A Converters	2
Settling Time	14μs (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	1.71 V ~ 1.89 V, 3.135 V ~ 3.465 V
Voltage - Supply, Digital	1.71 V ~ 1.89 V, 3.135 V ~ 3.465 V
INL/DNL (LSB)	$\pm 3, \pm 2$
Architecture	Current Steering
Operating Temperature	-40°C ~ 85°C
Package / Case	68-VFQFN Exposed Pad
Supplier Device Package	68-QFN Exposed Pad (10x10)
Mounting Type	-
	Report errors?

#### MAX5878EGK+D 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.

### MAX5878EGK+D Payment Methods





















### MAX5878EGK+D Shipping Methods













If you have any question about MAX5878EGK+D, please do not hesitate to contact us!

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