

**MAX5889EGK+TD Information**


For Reference Only

**Part Number** [MAX5889EGK+TD](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
 Data Acquisition - Digital to Analog Converters (DAC)  
**Description** IC DAC 12BIT LVDS 600MSPS 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](mailto: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.


**MAX5889EGK+TD Specifications**

Manufacturer Part Number	<a href="#">MAX5889EGK+TD</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	68-VFQFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	11µs (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	LVDS - 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)	±0.25, ±0.15
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	-

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## MAX5889EGK+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.

## MAX5889EGK+TD Payment Methods



## MAX5889EGK+TD Shipping Methods



If you have any question about MAX5889EGK+TD, please do not hesitate to contact us!

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