

MAX5891EGK+D Information


For Reference Only

Part Number [MAX5891EGK+D](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT 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


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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.


MAX5891EGK+D Specifications

Manufacturer Part Number	MAX5891EGK+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	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)	±3.8, ±2.8
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?](#)

MAX5891EGK+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.

MAX5891EGK+D Payment Methods



MAX5891EGK+D Shipping Methods



If you have any question about MAX5891EGK+D, please do not hesitate to contact us!

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