

MAX527DEWG Information


For Reference Only

Part Number [MAX527DEWG](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC QUAD CALBRTD 12BIT 24SOIC
Package 24-SOIC (0.295", 7.50mm Width)
 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.


MAX527DEWG Specifications

Manufacturer Part Number	MAX527DEWG
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	4
Settling Time	5µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	-
INL/DNL (LSB)	±1 (Max), ±1 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
Mounting Type	-

[Report errors?](#)

MAX527DEWG 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.

MAX527DEWG Payment Methods



MAX527DEWG Shipping Methods



If you have any question about MAX527DEWG, please do not hesitate to contact us!

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