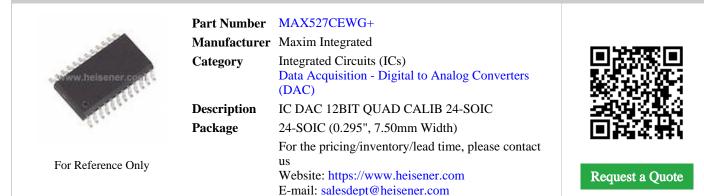


# MAX527CEWG+

# **MAX527CEWG+ 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.



## **MAX527CEWG+ Specifications**

Manufacturer Part Number	MAX527CEWG+
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)	±0.15, ±1 (Max)
Architecture	R-2R
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
Mounting Type	-
	Report errors?

#### **MAX527CEWG+ 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX527CEWG+ Payment Methods



# MAX527CEWG+ Shipping Methods



If you have any question about MAX527CEWG+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com