

MAX500BCWE Information


For Reference Only

Part Number [MAX500BCWE](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC CMOS QUAD SRL 8BIT 16SOIC
Package 16-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



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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.


MAX500BCWE Specifications

Manufacturer Part Number	MAX500BCWE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	8
Number of D/A Converters	4
Settling Time	4.5µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	External
Voltage - Supply, Analog	11.4 V ~ 16.5 V
Voltage - Supply, Digital	11.4 V ~ 16.5 V
INL/DNL (LSB)	±1 (Max), ±1 (Max)
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-

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MAX500BCWE 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.

MAX500BCWE Payment Methods



MAX500BCWE Shipping Methods



If you have any question about MAX500BCWE, please do not hesitate to contact us!

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