

MAX5441BCUA Information


For Reference Only

Part Number [MAX5441BCUA](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC SERIAL +5V 16BIT 8-UMAX
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


MAX5441BCUA Specifications

Manufacturer Part Number	MAX5441BCUA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	1μs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	±0.5, ±0.5
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
Mounting Type	-

[Report errors?](#)

MAX5441BCUA 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.

MAX5441BCUA Payment Methods



MAX5441BCUA Shipping Methods



If you have any question about MAX5441BCUA, please do not hesitate to contact us!

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