



MAX5442BEUB+T Information

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For Reference Only

Part Number MAX5442BEUB+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 16BIT 5V SERIAL 10-UMAX

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

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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.









MAX5442BEUB+T Specifications

Manufacturer Part NumberMAX5442BEUB+TManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)Data Acquisition - Digital to Analog Converters (DAC)Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width)Series-Number of Bits16Number of D/A Converters1Settling Time1μs (Typ)Output TypeVoltage - UnbufferedDifferential OutputNoData InterfaceSPIReference TypeExternalVoltage - Supply, Analog5VVoltage - Supply, Digital5V
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Differential Output No Data Interface SPI Reference Type External Voltage - Supply, Analog 5V
Data Interface SPI Reference Type External Voltage - Supply, Analog 5V
Reference Type External Voltage - Supply, Analog 5V
Voltage - Supply, Analog 5V
Voltage - Supply, Digital 5V
INL/DNL (LSB) $\pm 0.5, \pm 0.5$
Architecture R-2R
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package 10-uMAX
Mounting Type -
Report en

MAX5442BEUB+T 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.

MAX5442BEUB+T Payment Methods



















MAX5442BEUB+T Shipping Methods













If you have any question about MAX5442BEUB+T, please do not hesitate to contact us!

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