



MAX1080BCUP Information



For Reference Only

Part Number MAX1080BCUP

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC LP 10BIT 400KSPS 20-TSSOP **Package** 20-TSSOP (0.173", 4.40mm 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.









MAX1080BCUP Specifications

| Manufacturer Part Number | MAX1080BCUP |
|----------------------------|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 20-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Number of Bits | 10 |
| Sampling Rate (Per Second) | 400k |
| Number of Inputs | 4, 8 |
| Input Type | Pseudo-Differential, Single Ended |
| Data Interface | SPI |
| Configuration | MUX-S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | SAR |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| Features | - |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 20-TSSOP |
| Mounting Type | - |
| | Report errors? |

MAX1080BCUP 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.

MAX1080BCUP Payment Methods



















MAX1080BCUP Shipping Methods













If you have any question about MAX1080BCUP, please do not hesitate to contact us!

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