## MAX11168EUB+ 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.


| MAX11168EUB+ Specifications |  |
| :--- | :--- |
| Manufacturer Part Number | MAX11168EUB+ |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
|  | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | $10-\mathrm{TFSOP}, 10-\mathrm{MSOP}\left(0.118^{\prime \prime}, 3.00 \mathrm{~mm}\right.$ Width $)$ |
| Series | - |
| Number of Bits | 16 |
| Sampling Rate (Per Second $)$ | 500 k |
| Number of Inputs | 1 |
| Input Type | Pseudo-Differential |
| Data Interface | SPI, DSP |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | $1: 1$ |
| Number of A/D Converters | 1 |
| Architecture | SAR |
| Reference Type | Internal |
| Voltage - Supply, Analog | 5 V |
| Voltage - Supply, Digital | $2.3 \mathrm{~V} \sim 5 \mathrm{~V}$ |
| Features | - |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ |
| Package / Case | $10-\mathrm{TFSOP}, 10-\mathrm{MSOP}\left(0.118{ }^{2}, 3.00 \mathrm{~mm}\right.$ Width $)$ |
| Supplier Device Package | $10-u M A X$ |
| Mounting Type | - |
|  |  |

## MAX11168EUB+ 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.

## MAX11168EUB+ Payment Methods



## MAX11168EUB+ Shipping Methods

If you have any question about MAX11168EUB+, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

