

MAX107ECS+T

Quote

MAX107ECS+T Information

| | 1-010 Add 1-00 | Part Number | MAX107ECS+T | |
|--|--------------------|--------------|---|---------------|
| | WWW Ball Care | Manufacturer | Maxim Integrated | 131590 |
| | | Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) | 393 |
| | | Description | IC ADC 6BIT 400MSPS DL 80-TQFP | - 32766 |
| | | Package | 80-TQFP Exposed Pad | 「同語道 |
| | For Reference Only | | For the pricing/inventory/lead time, please contact us | |
| | | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a G |

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.



MAX107ECS+T Specifications

| Manufacturer Part Number | MAX107ECS+T | | |
|----------------------------|---|--|--|
| Manufacturer | Maxim Integrated | | |
| Category | Integrated Circuits (ICs) | | |
| | Data Acquisition - Analog to Digital Converters (ADC) | | |
| Package | 80-TQFP Exposed Pad | | |
| Series | - | | |
| Number of Bits | 6 | | |
| Sampling Rate (Per Second) | 400M | | |
| Number of Inputs | 2 | | |
| Input Type | Differential, Single Ended | | |
| Data Interface | LVDS - Parallel | | |
| Configuration | ADC | | |
| Ratio - S/H:ADC | - | | |
| Number of A/D Converters | 1 | | |
| Architecture | Flash | | |
| Reference Type | Internal | | |
| Voltage - Supply, Analog | 5V | | |
| Voltage - Supply, Digital | 3 V ~ 3.6 V | | |
| Features | Simultaneous Sampling | | |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ | | |
| Package / Case | 80-TQFP Exposed Pad | | |
| Supplier Device Package | 80-TQFP-EP (12x12) | | |
| Mounting Type | - | | |
| | Report errors? | | |

MAX107ECS+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.

MAX107ECS+T Payment Methods



MAX107ECS+T Shipping Methods



If you have any question about MAX107ECS+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com