



MAX6145ESA+T Information



For Reference Only

Part Number MAX6145ESA+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

DescriptionIC VREF SERIES 4.5V 8SOICPackage8-SOIC (0.154", 3.90mm 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.









MAX6145ESA+T Specifications

| Manufacturer Part Number | MAX6145ESA+T |
|------------------------------|-------------------------------|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Reference |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Reference Type | Series |
| Output Type | Fixed |
| Voltage - Output (Min/Fixed) | 4.5V |
| Voltage - Output (Max) | - |
| Current - Output | 1mA |
| Tolerance | ±1% |
| Temperature Coefficient | 50ppm/°C |
| Noise - 0.1Hz to 10Hz | $30\mu Vp-p$ |
| Noise - 10Hz to 10kHz | 800μVp-p |
| Voltage - Input | 4.7 V ~ 12.6 V |
| Current - Supply | 130μΑ |
| Current - Cathode | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

MAX6145ESA+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.

MAX6145ESA+T Payment Methods





















MAX6145ESA+T Shipping Methods













If you have any question about MAX6145ESA+T, please do not hesitate to contact us!

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