

MAX1896EUT#TG16

MAX1896EUT#TG16 Information



For Reference Only

Part Number MAX1896EUT#TG16
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BST SEPIC ADJ 0.55A SOT23

Package SOT-23-6

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.









MAX1896EUT#TG16 Specifications

| Manufacturer Part Number | MAX1896EUT#TG16 |
|------------------------------|--|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | SOT-23-6 |
| Series | - |
| Function | Step-Up, Step-Up/Step-Down |
| Output Configuration | Positive |
| Topology | Boost, SEPIC |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.6V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.6V |
| Voltage - Output (Max) | 13V |
| Current - Output | 550mA (Switch) |
| Frequency - Switching | 1.4MHz |
| Synchronous Rectifier | No |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-6 |
| Supplier Device Package | SOT-23-6 |
| | Report errors? |

MAX1896EUT#TG16 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.

MAX1896EUT#TG16 Payment Methods





















MAX1896EUT#TG16 Shipping Methods













If you have any question about MAX1896EUT#TG16, please do not hesitate to contact us!

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