



MAX8578EUB+T Information



For Reference Only

Part NumberMAX8578EUB+TManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 10UMAX

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

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Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









MAX8578EUB+T Specifications

| Manufacturer Part Number | MAX8578EUB+T |
|----------------------------|--|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 28 V |
| Frequency - Switching | 200kHz ~ 500kHz |
| Duty Cycle (Max) | - |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Current Limit, Soft Start |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 10-uMAX |
| | Report errors? |

MAX8578EUB+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.

MAX8578EUB+T Payment Methods



















MAX8578EUB+T Shipping Methods













If you have any question about MAX8578EUB+T, please do not hesitate to contact us!

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