



MAX20002ATPA/V+ Information



For Reference Only

Part Number MAX20002ATPA/V+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK PROG/5V 2A SYNC TQFN

Package 20-WQFN Exposed Pad

For the pricing/inventory/lead time, please contact

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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.









MAX20002ATPA/V+ Specifications

| Manufacturer Part Number | MAX20002ATPA/V+ |
|------------------------------|--|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 20-WQFN Exposed Pad |
| Series | Automotive, AEC-Q100 |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Programmable (Fixed) |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 3.5V |
| Voltage - Input (Max) | 36V |
| Voltage - Output (Min/Fixed) | 1V (5V) |
| Voltage - Output (Max) | 10V |
| Current - Output | 2A |
| Frequency - Switching | 220kHz ~ 2.2MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 20-WQFN Exposed Pad |
| Supplier Device Package | 20-TQFN (5x5) |
| | Report errors? |

MAX20002ATPA/V+ 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.

MAX20002ATPA/V+ Payment Methods



















MAX20002ATPA/V+ Shipping Methods













If you have any question about MAX20002ATPA/V+, please do not hesitate to contact us!

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