

MAX15301AA02+CJK Information


For Reference Only

Part Number [MAX15301AA02+CJK](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK PMBUS 32TQFN
Package 32-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 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.


MAX15301AA02+CJK Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | MAX15301AA02+CJK |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 32-WFQFN Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 14 V |
| Frequency - Switching | 300kHz ~ 1MHz |
| Duty Cycle (Max) | 95% |
| Synchronous Rectifier | Yes |
| Clock Sync | Yes |
| Serial Interfaces | PMBus |
| Control Features | Current Limit, Enable, Power Good |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 32-WFQFN Exposed Pad |
| Supplier Device Package | 32-TQFN (5x5) |

[Report errors?](#)

MAX15301AA02+CJK 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.

MAX15301AA02+CJK Payment Methods



MAX15301AA02+CJK Shipping Methods



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