

L296P Information



For Reference Only

Part Number L296P

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 4A MULTIWATT15

Package Multiwatt-15 (Vertical, Bent and Staggered Leads)

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.









| Manufacturer Part Number | L296P |
|------------------------------|--|
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | Multiwatt-15 (Vertical, Bent and Staggered Leads) |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 9V |
| Voltage - Input (Max) | 46V |
| Voltage - Output (Min/Fixed) | 5.1V |
| Voltage - Output (Max) | 40V |
| Current - Output | 4A |
| Frequency - Switching | 100kHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | Multiwatt-15 (Vertical, Bent and Staggered Leads) |
| Supplier Device Package | 15-Multiwatt |
| | Report errors? |

L296P 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.

L296P Payment Methods





















L296P Shipping Methods













If you have any question about L296P, please do not hesitate to contact us!

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