

PAM2306AYPCB Information


For Reference Only

Part Number [PAM2306AYPCB](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BCK 1.2V/1.5V 1A DL 12DFN
Package 12-WDFDN Exposed Pad
 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.


PAM2306AYPCB Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | PAM2306AYPCB |
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 12-WDFDN Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Fixed |
| Number of Outputs | 2 |
| Voltage - Input (Min) | 2.5V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.2V, 1.5V |
| Voltage - Output (Max) | - |
| Current - Output | 1A |
| Frequency - Switching | 1.5MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 12-WDFDN Exposed Pad |
| Supplier Device Package | 12-WDFN (3x3) |

[Report errors?](#)

PAM2306AYPCB 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.

PAM2306AYPCB Payment Methods



PAM2306AYPCB Shipping Methods



If you have any question about PAM2306AYPCB, please do not hesitate to contact us!

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