

DCM48AP120M320A50 Information


For Reference Only

Part Number [DCM48AP120M320A50](#)
Manufacturer Vicor Corporation
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description DC DC CONVERTER 12V 320W
Package 9-DIP Module
 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.


DCM48AP120M320A50 Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | DCM48AP120M320A50 |
| Manufacturer | Vicor Corporation |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 9-DIP Module |
| Series | VI Chip? DCM? |
| Type | Isolated Module |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 36V |
| Voltage - Input (Max) | 75V |
| Voltage - Output 1 | 12V |
| Voltage - Output 2 | - |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 26.67A |
| Power (Watts) | 320W |
| Voltage - Isolation | 2.25kV (2250V) |
| Applications | - |
| Features | OCP, OTP, OVP, SCP, UVLO |
| Operating Temperature | -55°C ~ 125°C |
| Efficiency | 92.3% |
| Mounting Type | Through Hole |
| Package / Case | 9-DIP Module |
| Size / Dimension | 1.52" L x 0.90" W x 0.29" H (38.7mm x 22.8mm x 7.3mm) |

| | |
|-------------------------|---|
| Supplier Device Package | - |
| Control Features | - |

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DCM48AP120M320A50 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.

DCM48AP120M320A50 Payment Methods



DCM48AP120M320A50 Shipping Methods



If you have any question about DCM48AP120M320A50, please do not hesitate to contact us!
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