

PTB48501AAH Information


For Reference Only

Part Number [PTB48501AAH](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CNV DCDC 3.3/1.2V 16.5A HZ 10DIP
Package 10-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.


PTB48501AAH Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | PTB48501AAH |
| Manufacturer | Texas Instruments |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 10-DIP Module |
| Series | PTB4850x |
| Type | Isolated Module |
| Number of Outputs | 2 |
| Voltage - Input (Min) | 36V |
| Voltage - Input (Max) | 75V |
| Voltage - Output 1 | 3.3V |
| Voltage - Output 2 | 1.2V |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 6A, 10.5A |
| Power (Watts) | 32W |
| Voltage - Isolation | 1.5kV (1500V) |
| Applications | ITE (Commercial) |
| Features | - |
| Operating Temperature | -40°C ~ 85°C |
| Efficiency | 81% |
| Mounting Type | Through Hole |
| Package / Case | 10-DIP Module |
| Size / Dimension | 2.22" L x 1.45" W x 0.47" H (56.4mm x 36.8mm x 12.0mm) |

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

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PTB48501AAH 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.

PTB48501AAH Payment Methods



PTB48501AAH Shipping Methods



If you have any question about PTB48501AAH, please do not hesitate to contact us!
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