

PT6442N Information


For Reference Only

Part Number [PT6442N](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description REG ISR 6A 3.3/5VIN ADJ VRT12SIP
Package 12-SIP 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.


PT6442N Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | PT6442N |
| Manufacturer | Texas Instruments |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 12-SIP Module |
| Series | Excalibur? PT6440 |
| Type | Non-Isolated PoL Module |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 3.1V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output 1 | 2.5V |
| Voltage - Output 2 | - |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 6A |
| Power (Watts) | - |
| Voltage - Isolation | - |
| Applications | ITE (Commercial) |
| Features | - |
| Operating Temperature | -40°C ~ 85°C |
| Efficiency | 89% |
| Mounting Type | Through Hole |
| Package / Case | 12-SIP Module |
| Size / Dimension | - |

| | |
|--------------------------------|---|
| Supplier Device Package | - |
| Control Features | - |
| Report errors? | |

PT6442N 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.

PT6442N Payment Methods



PT6442N Shipping Methods



If you have any question about PT6442N, please do not hesitate to contact us!
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