

DCP010512DBP-U Information


For Reference Only

Part Number [DCP010512DBP-U](#)
Manufacturer Texas Instruments
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description IC REG ISOLATED +/-12V 41MA 7SOP
Package 14-SMD Module (7 Leads), Gull Wing
 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.


DCP010512DBP-U Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | DCP010512DBP-U |
| Manufacturer | Texas Instruments |
| Category | Power Supplies - Board Mount DC DC Converters |
| Package | 14-SMD Module (7 Leads), Gull Wing |
| Series | DCP01B |
| Type | Isolated Module |
| Number of Outputs | 2 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output 1 | 12V |
| Voltage - Output 2 | -12V |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 42mA, 42mA |
| Power (Watts) | 1W |
| Voltage - Isolation | 1kV (1000V) |
| Applications | ITE (Commercial) |
| Features | OTP, SCP |
| Operating Temperature | -40°C ~ 100°C |
| Efficiency | 82% |
| Mounting Type | Surface Mount |
| Package / Case | 14-SMD Module (7 Leads), Gull Wing |
| Size / Dimension | 0.78" L x 0.33" W x 0.21" H (19.7mm x 8.3mm x 5.3mm) |

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

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DCP010512DBP-U 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.

DCP010512DBP-U Payment Methods



DCP010512DBP-U Shipping Methods



If you have any question about DCP010512DBP-U, please do not hesitate to contact us!
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