

**DCV010512DP-U Information**


For Reference Only

**Part Number** [DCV010512DP-U](#)  
**Manufacturer** Texas Instruments  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** IC REG ISO FIX/ADJ 41MA DL 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](mailto: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.


**DCV010512DP-U Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">DCV010512DP-U</a>                                    |
| Manufacturer             | Texas Instruments  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 14-SMD Module (7 Leads), Gull Wing                               |
| Series                   | DCV01  |
| 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)   | 41mA, 41mA   |
| Power (Watts)            | 1W   |
| Voltage - Isolation      | 1.5kV (1500V)  |
| Applications             | ITE (Commercial)   |
| Features                 | OTP, SCP   |
| Operating Temperature    | -40°C ~ 85°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               | - |
| <a href="#">Report errors?</a> |   |

## DCV010512DP-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.

## DCV010512DP-U Payment Methods



## DCV010512DP-U Shipping Methods



If you have any question about DCV010512DP-U, please do not hesitate to contact us!

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