

## NDY0512C

## **NDY0512C Information**



For Reference Only

| Part Number  | NDY0512C   |
|--------------|--|
| Manufacturer | Murata Power Solutions Inc.  |
| Category     | Power Supplies - Board Mount<br>DC DC Converters   |
| Description  | CONV DC/DC 3W 5VIN 12VOUT DIP24  |
| Package      | 24-DIP Module, 8 Leads   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: 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.



## **NDY0512C Specifications**

| Manufacturer Part Number | NDY0512C  |  |  |  |  |
|--------------------------|---|--|--|--|--|
| Manufacturer             | Murata Power Solutions Inc.                           |  |  |  |  |
| Category                 | Power Supplies - Board Mount                          |  |  |  |  |
|                          | DC DC Converters                                      |  |  |  |  |
| Package                  | 24-DIP Module, 8 Leads                                |  |  |  |  |
| Series                   | NDY   |  |  |  |  |
| Туре                     | Isolated Module                                       |  |  |  |  |
| Number of Outputs        | 1   |  |  |  |  |
| Voltage - Input (Min)    | 4.5V  |  |  |  |  |
| Voltage - Input (Max)    | 9V  |  |  |  |  |
| Voltage - Output 1       | 12V   |  |  |  |  |
| Voltage - Output 2       | -   |  |  |  |  |
| Voltage - Output 3       | -   |  |  |  |  |
| Voltage - Output 4       | -   |  |  |  |  |
| Current - Output (Max)   | 250mA   |  |  |  |  |
| Power (Watts)            | 3W  |  |  |  |  |
| Voltage - Isolation      | 1kV (1000V)   |  |  |  |  |
| Applications             | ITE (Commercial)                                      |  |  |  |  |
| Features                 | -   |  |  |  |  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |  |  |  |  |
| Efficiency               | 71%   |  |  |  |  |
| Mounting Type            | Through Hole  |  |  |  |  |
| Package / Case           | 24-DIP Module, 8 Leads                                |  |  |  |  |
| Size / Dimension         | 1.27" L x 0.58" W x 0.27" H (32.3mm x 14.7mm x 6.9mm) |  |  |  |  |

| Supplier Device Packa       | ge   | -   |             |             |                            |                  |  |
|-----------------------------|--|---|-------------|-------------|----------------------------|------------------|--|
| Control Features            |  | -   |             |             |                            |                  |  |
|                             |  |   |             |             |                            | Report errors?   |  |
| NDY0512C Guarantees         |  |   |             |             |                            |                  |  |
| QUALITY<br>EUARANTEE<br>*** | <b>Quality Guarantees</b><br>We provide 90 days warranty. *<br>If the items you received were not in perfect quality, we would be responsible for your refund or<br>replacement, but the items must be returned in their original condition. |   |             |             |                            |                  |  |
| SERVICE<br>BUARANTEE        | We guarantee 100   | <b>Service Guarantees</b><br>We guarantee 100% customer satisfaction.<br>Our experienced sales team and tech support team back our services to satisfy all our customers. |             |             |                            |                  |  |
| NDY0512C Payment Methods    |  |   |             |             |                            |                  |  |
| WIRE transfer               | Ҏ PayPal 📱   | ESTERN WU<br>moving money for better  | 🧐 MoneyGram | Alipay      | VISA MasterCard Territoria | SCOVER Union Pay |  |
| NDY0512C Shipping Methods   |  |   |             |             |                            |                  |  |
|                             | DHL_ F   |   |             | TEMS        |                            |                  |  |
|                             |  |   |             | <b>TEMS</b> |                            |                  |  |

If you have any question about NDY0512C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com