

# DSC1001DL2-074.2500

### DSC1001DL2-074.2500 Information

| Heisener.com       | <br>DSC1001DL2-074.2500<br>Microchip Technology<br>Crystals, Oscillators, Resonators<br>Oscillators<br>OSC MEMS 74.2500MHZ CMOS SMD<br>4-SMD, No Lead<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | 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.



## DSC1001DL2-074.2500 Specifications

| Manufacturer Part Number | DSC1001DL2-074.2500                   |
|--------------------------|---------------------------------------|
| Manufacturer             | Microchip Technology                  |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | 4-SMD, No Lead                        |
| Series                   | DSC1001                               |
| Туре                     | MEMS (Silicon)                        |
| Frequency                | 74.25MHz                              |
| Function                 | Standby (Power Down)                  |
| Output                   | CMOS                                  |
| Voltage - Supply         | 1.8 V ~ 3.3 V                         |
| Frequency Stability      | ±25ppm                                |
| Operating Temperature    | $-40^{\circ}C \sim 105^{\circ}C$      |
| Current - Supply (Max)   | 8.7mA                                 |
| Ratings                  | AEC-Q100                              |
| Mounting Type            | Surface Mount                         |
| Package / Case           | 4-SMD, No Lead                        |
| Size / Dimension         | 0.098" L x 0.079" W (2.50mm x 2.00mm) |
| Height - Seated (Max)    | 0.035" (0.90mm)                       |
|                          | Report errors?                        |

#### DSC1001DL2-074.2500 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.

DISCOVER

#### DSC1001DL2-074.2500 Payment Methods



### DSC1001DL2-074.2500 Shipping Methods



If you have any question about DSC1001DL2-074.2500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com