

# DSC1001CI2-039.3216B

### DSC1001CI2-039.3216B Information



| Part Number             |
|-------------------------|
| Manufacturer            |
| Category                |
| Description             |
| Package                 |
|                         |
|                         |
| Category<br>Description |



Request a Quote

For Reference Only

## **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.



# DSC1001CI2-039.3216B Specifications

| Manufacturer Part Number | DSC1001CI2-039.3216B                          |
|--------------------------|-----------------------------------------------|
| Manufacturer             | Microchip Technology                          |
| Category                 | Crystals, Oscillators, Resonators             |
|                          | Oscillators                                   |
| Package                  | 4-SMD, No Lead                                |
| Series                   | DSC1001                                       |
| Туре                     | MEMS (Silicon)                                |
| Frequency                | 39.3216MHz                                    |
| Function                 | Standby (Power Down)                          |
| Output                   | CMOS                                          |
| Voltage - Supply         | 1.8 V ~ 3.3 V                                 |
| Frequency Stability      | ±25ppm                                        |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Current - Supply (Max)   | 7.2mA                                         |
| Ratings                  | AEC-Q100                                      |
| Mounting Type            | Surface Mount                                 |
| Package / Case           | 4-SMD, No Lead                                |
| Size / Dimension         | 0.126" L x 0.098" W (3.20mm x 2.50mm)         |
| Height - Seated (Max)    | 0.035" (0.90mm)                               |
|                          | Report error                                  |

#### DSC1001CI2-039.3216B 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

#### DSC1001CI2-039.3216B Payment Methods



### DSC1001CI2-039.3216B Shipping Methods



If you have any question about DSC1001CI2-039.3216B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com