

# DSC1001CI2-033.3333T

#### DSC1001CI2-033.3333T Information



| Part Number  | DSC1001CI2-033.3333T   |
|--------------|--|
| Manufacturer | Microchip Technology   |
| Category     | Crystals, Oscillators, Resonators<br>Oscillators   |
| Description  | OSC MEMS 33.3333MHZ CMOS SMD   |
| Package      | 4-SMD, No Lead   |
|              | 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

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.



# DSC1001CI2-033.3333T Specifications

| Manufacturer Part Number | DSC1001CI2-033.3333T                          |
|--------------------------|---|
| Manufacturer             | Microchip Technology                          |
| Category                 | Crystals, Oscillators, Resonators             |
|                          | Oscillators                                   |
| Package                  | 4-SMD, No Lead                                |
| Series                   | DSC1001                                       |
| Туре                     | MEMS (Silicon)                                |
| Frequency                | 33.3333MHz                                    |
| 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 errors                                 |

#### DSC1001CI2-033.3333T 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.

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DISCOVER

#### DSC1001CI2-033.3333T Payment Methods



### DSC1001CI2-033.3333T Shipping Methods



If you have any question about DSC1001CI2-033.3333T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com