

# DSC1123DI2-106.2500T

#### DSC1123DI2-106.2500T Information



| Part Number  | DSC1123DI2-106.2500T   |
|--------------|--|
| Manufacturer | Microchip Technology   |
| Category     | Crystals, Oscillators, Resonators<br>Oscillators   |
| Description  | OSC MEMS 106.2500MHZ LVDS SMD  |
| Package      | 6-SMD, No Lead   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |
|              | 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.



# DSC1123DI2-106.2500T Specifications

| Manufacturer Part Number | DSC1123DI2-106.2500T                          |                |
|--------------------------|---|----------------|
| Manufacturer             | Microchip Technology                          |                |
| Category                 | Crystals, Oscillators, Resonators             |                |
|                          | Oscillators                                   |                |
| Package                  | 6-SMD, No Lead                                |                |
| Series                   | DSC1123                                       |                |
| Туре                     | MEMS (Silicon)                                |                |
| Frequency                | 106.25MHz                                     |                |
| Function                 | Enable/Disable                                |                |
| Output                   | LVDS  |                |
| Voltage - Supply         | 2.25 V ~ 3.6 V                                |                |
| Frequency Stability      | ±25ppm  |                |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |                |
| Current - Supply (Max)   | 32mA  |                |
| Ratings                  | AEC-Q100                                      |                |
| Mounting Type            | Surface Mount                                 |                |
| Package / Case           | 6-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? |

#### DSC1123DI2-106.2500T 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

#### DSC1123DI2-106.2500T Payment Methods



### DSC1123DI2-106.2500T Shipping Methods



If you have any question about DSC1123DI2-106.2500T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com