



#### **DSC1123AI2-148.5000 Information**



For Reference Only

Part Number DSC1123AI2-148.5000 Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC MEMS 148.5MHZ LVDS SMD

Package 6-SMD, No Lead, Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# DSC1123AI2-148.5000 Specifications

| NA C . D .N 1            | PGG1102 LT2 140 5000                  |
|--------------------------|---------------------------------------|
| Manufacturer Part Number | DSC1123AI2-148.5000                   |
| Manufacturer             | Microchip Technology                  |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | 6-SMD, No Lead, Exposed Pad           |
| Series                   | DSC1123                               |
| Туре                     | MEMS (Silicon)                        |
| Frequency                | 148.5MHz                              |
| Function                 | Enable/Disable                        |
| Output                   | LVDS                                  |
| Voltage - Supply         | 2.25 V ~ 3.6 V                        |
| Frequency Stability      | ±25ppm                                |
| Operating Temperature    | -40°C ~ 85°C                          |
| Current - Supply (Max)   | 32mA                                  |
| Ratings                  | AEC-Q100                              |
| Mounting Type            | Surface Mount                         |
| Package / Case           | 6-SMD, No Lead, Exposed Pad           |
| Size / Dimension         | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height - Seated (Max)    | 0.035" (0.90mm)                       |
|                          | Report errors?                        |

#### **DSC1123AI2-148.5000** 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.

### DSC1123AI2-148.5000 Payment Methods



















## DSC1123AI2-148.5000 Shipping Methods













If you have any question about DSC1123AI2-148.5000, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com