



### DSC1033AI2-054.0000C Information



For Reference Only

Part Number DSC1033AI2-054.0000C Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC MEMS 54.000MHZ CMOS SMD

Package 4-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.









# DSC1033AI2-054.0000C Specifications

| Manufacturer Part Number | DSC1033AI2-054.0000C                  |
|--------------------------|---------------------------------------|
| Manufacturer             | Microchip Technology                  |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | 4-SMD, No Lead Exposed Pad            |
| Series                   | DSC1033                               |
| Туре                     | MEMS (Silicon)                        |
| Frequency                | 54MHz                                 |
| Function                 | Standby (Power Down)                  |
| Output                   | CMOS                                  |
| Voltage - Supply         | 3.3V                                  |
| Frequency Stability      | ±25ppm                                |
| Operating Temperature    | -40°C ~ 85°C                          |
| Current - Supply (Max)   | 4mA (Typ)                             |
| Ratings                  | -                                     |
| Mounting Type            | Surface Mount                         |
| Package / Case           | 4-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?                        |

#### DSC1033AI2-054.0000C 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.

## DSC1033AI2-054.0000C Payment Methods



















# DSC1033AI2-054.0000C Shipping Methods













If you have any question about DSC1033AI2-054.0000C, please do not hesitate to contact us!

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