

# SIT9122AI-2DF-33E312.50000Y

#### SIT9122AI-2DF-33E312.50000Y Information



Part NumberSIT9122AI-2DF-33E312.50000YManufacturerSiTIMECategoryCrystals, Oscillators, Resonators<br/>OscillatorsDescriptionOSC MEMS 312.5000MHZ LVDS SMDPackage6-SMD, No Lead<br/>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.



## SIT9122AI-2DF-33E312.50000Y Specifications

| Manufacturer Part Number | SIT9122AI-2DF-33E312.50000Y                       |
|--------------------------|---|
| Manufacturer             | SiTIME  |
| Category                 | Crystals, Oscillators, Resonators                 |
|                          | Oscillators                                       |
| Package                  | 6-SMD, No Lead                                    |
| Series                   | SiT9122   |
| Туре                     | MEMS (Silicon)                                    |
| Frequency                | 312.5MHz  |
| Function                 | Enable/Disable                                    |
| Output                   | LVDS  |
| Voltage - Supply         | 3.3V  |
| Frequency Stability      | ±10ppm  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Current - Supply (Max)   | 55mA  |
| Ratings                  | -   |
| Mounting Type            | Surface Mount                                     |
| Package / Case           | 6-SMD, No Lead                                    |
| Size / Dimension         | 0.276" L x 0.197" W (7.00mm x 5.00mm)             |
| Height - Seated (Max)    | 0.039" (1.00mm)                                   |
|                          | Report errors?                                    |

## SIT9122AI-2DF-33E312.50000Y 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.



If you have any question about SIT9122AI-2DF-33E312.50000Y, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com