

# SIT9121AC-1B2-XXE96.000000T

#### SIT9121AC-1B2-XXE96.000000T Information



Part NumberSIT9121AC-1B2-XXE96.000000TManufacturerSiTIMECategoryCrystals, Oscillators, Resonators<br/>OscillatorsDescriptionOSC MEMS 96.0000MHZ LVPECL 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.



## SIT9121AC-1B2-XXE96.000000T Specifications

| Manufacturer Part Number | SIT9121AC-1B2-XXE96.000000T                       |
|--------------------------|---|
| Manufacturer             | SiTIME  |
| Category                 | Crystals, Oscillators, Resonators                 |
|                          | Oscillators                                       |
| Package                  | 6-SMD, No Lead                                    |
| Series                   | SiT9121   |
| Туре                     | MEMS (Silicon)                                    |
| Frequency                | 96MHz   |
| Function                 | Enable/Disable                                    |
| Output                   | LVPECL  |
| Voltage - Supply         | 2.25 V ~ 3.63 V                                   |
| Frequency Stability      | ±25ppm  |
| Operating Temperature    | $-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |
| Current - Supply (Max)   | 69mA  |
| Ratings                  | -   |
| 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)    | 0.032" (0.80mm)                                   |
|                          | Report errors?                                    |

### SIT9121AC-1B2-XXE96.000000T 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 SIT9121AC-1B2-XXE96.000000T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com