

# SIT8008AC-22-18S-12.000000E

#### SIT8008AC-22-18S-12.000000E Information



Part NumberSIT8008AC-22-18S-12.000000EManufacturerSiTIMECategoryCrystals, Oscillators, Resonators<br/>OscillatorsDescriptionOSC MEMS 12.0000MHZ LVCMOS SMDPackage4-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.



## SIT8008AC-22-18S-12.000000E Specifications

| Manufacturer Part Number | SIT8008AC-22-18S-12.000000E                   |
|--------------------------|---|
| Manufacturer             | SiTIME  |
| Category                 | Crystals, Oscillators, Resonators             |
|                          | Oscillators                                   |
| Package                  | 4-SMD, No Lead                                |
| Series                   | SiT8008                                       |
| Туре                     | MEMS (Silicon)                                |
| Frequency                | 12MHz   |
| Function                 | Standby (Power Down)                          |
| Output                   | LVCMOS  |
| Voltage - Supply         | 1.8V  |
| Frequency Stability      | ±25ppm  |
| Operating Temperature    | $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ |
| Current - Supply (Max)   | 4.1mA   |
| Ratings                  | -   |
| Mounting Type            | Surface Mount                                 |
| Package / Case           | 4-SMD, No Lead                                |
| Size / Dimension         | 0.126" L x 0.098" W (3.20mm x 2.50mm)         |
| Height - Seated (Max)    | 0.031" (0.80mm)                               |
|                          | Report errors?                                |

#### SIT8008AC-22-18S-12.000000E 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 BUARANTEE

#### 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 SIT8008AC-22-18S-12.000000E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com