

Heisener.com

# SIT8008AC-12-25E-100.000000D

### SIT8008AC-12-25E-100.000000D Information

Part Number SIT8008AC-12-25E-100.000000D

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Oscillators

OSC MEMS 100.0000MHZ LVCMOS SMD **Description** 

**Package** 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **SIT8008AC-12-25E-100.00000D Specifications**

| Manufacturer Part Number | SIT8008AC-12-25E-100.000000D          |
|--------------------------|---------------------------------------|
| Manufacturer             | SiTIME                                |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | 4-SMD, No Lead                        |
| Series                   | SiT8008                               |
| Туре                     | MEMS (Silicon)                        |
| Frequency                | 100MHz                                |
| Function                 | Enable/Disable                        |
| Output                   | LVCMOS                                |
| Voltage - Supply         | 2.5V                                  |
| Frequency Stability      | ±25ppm                                |
| Operating Temperature    | -20°C ~ 70°C                          |
| Current - Supply (Max)   | 4.2mA                                 |
| Ratings                  | -                                     |
| Mounting Type            | Surface Mount                         |
| Package / Case           | 4-SMD, No Lead                        |
| Size / Dimension         | 0.098" L x 0.079" W (2.50mm x 2.00mm) |
| Height - Seated (Max)    | 0.031" (0.80mm)                       |
|                          | Report errors?                        |

#### SIT8008AC-12-25E-100.000000D 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.

### SIT8008AC-12-25E-100.00000D Payment Methods



















## **SIT8008AC-12-25E-100.00000D Shipping Methods**













If you have any question about SIT8008AC-12-25E-100.00000D, please do not hesitate to contact us!

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