

# SIT8008BI-72-25E-52.000000E

### SIT8008BI-72-25E-52.000000E Information



For Reference Only

**Part Number** SIT8008BI-72-25E-52.000000E

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC MEMS 52.0000MHZ LVCMOS SMD

Package 4-SMD, No Lead

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.









## SIT8008BI-72-25E-52.000000E Specifications

| Manufacturer Part Number | SIT8008BI-72-25E-52.000000E           |                |
|--------------------------|---------------------------------------|----------------|
| Manufacturer             | SiTIME                                |                |
| Category                 | Crystals, Oscillators, Resonators     |                |
|                          | Oscillators                           |                |
| Package                  | 4-SMD, No Lead                        |                |
| Series                   | SiT8008B                              |                |
| Туре                     | MEMS (Silicon)                        |                |
| Frequency                | 52MHz                                 |                |
| Function                 | Enable/Disable                        |                |
| Output                   | LVCMOS                                |                |
| Voltage - Supply         | 2.5V                                  |                |
| Frequency Stability      | ±25ppm                                |                |
| Operating Temperature    | -40°C ~ 85°C                          |                |
| Current - Supply (Max)   | 4.2mA                                 |                |
| Ratings                  | -                                     |                |
| Mounting Type            | Surface Mount                         |                |
| Package / Case           | 4-SMD, No Lead                        |                |
| Size / Dimension         | 0.079" L x 0.063" W (2.00mm x 1.60mm) |                |
| Height - Seated (Max)    | 0.031" (0.80mm)                       |                |
|                          |                                       | Report errors? |

#### SIT8008BI-72-25E-52.000000E 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **SIT8008BI-72-25E-52.000000E** Payment Methods



















### **SIT8008BI-72-25E-52.000000E Shipping Methods**













If you have any question about SIT8008BI-72-25E-52.000000E, please do not hesitate to contact us!

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