

Heisener.com

# SIT8009BI-82-33S-125.000000Y

### SIT8009BI-82-33S-125.000000Y Information

**Part Number** SIT8009BI-82-33S-125.000000Y

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC MEMS 125.0000MHZ LVCMOS SMD

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# SIT8009BI-82-33S-125.000000Y Specifications

| Manufacturer Part Number | SIT8009BI-82-33S-125.000000Y          |   |
|--------------------------|---------------------------------------|---|
| Manufacturer             | SiTIME                                |   |
| Category                 | Crystals, Oscillators, Resonators     |   |
|                          | Oscillators                           |   |
| Package                  | 4-SMD, No Lead                        |   |
| Series                   | SiT8009                               |   |
| Туре                     | MEMS (Silicon)                        |   |
| Frequency                | 125MHz                                |   |
| Function                 | Standby (Power Down)                  |   |
| Output                   | LVCMOS                                |   |
| Voltage - Supply         | 3.3V                                  |   |
| Frequency Stability      | ±25ppm                                |   |
| Operating Temperature    | -40°C ~ 85°C                          |   |
| Current - Supply (Max)   | 7.5mA                                 |   |
| Ratings                  | -                                     |   |
| Mounting Type            | Surface Mount                         |   |
| Package / Case           | 4-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                         | ? |

#### SIT8009BI-82-33S-125.000000Y Guarantees



#### **Ouality 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.

### SIT8009BI-82-33S-125.000000Y Payment Methods



















## SIT8009BI-82-33S-125.000000Y Shipping Methods













If you have any question about SIT8009BI-82-33S-125.000000Y, please do not hesitate to contact us!

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