

# SIT2024AM-S8-33E-25.000000E

#### SIT2024AM-S8-33E-25.000000E Information



Part NumberSIT2024AM-S8-33E-25.000000EManufacturerSiTIMECategoryCrystals, Oscillators, Resonators<br/>OscillatorsDescriptionOSC MEMS 25.0000MHZ LVCMOS SMDPackageSC-74A, SOT-753<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.



### SIT2024AM-S8-33E-25.000000E Specifications

| Manufacturer Part Number | SIT2024AM-S8-33E-25.000000E           |
|--------------------------|---------------------------------------|
| Manufacturer             | SiTIME                                |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | SC-74A, SOT-753                       |
| Series                   | SiT2024                               |
| Туре                     | MEMS (Silicon)                        |
| Frequency                | 25MHz                                 |
| Function                 | Enable/Disable                        |
| Output                   | LVCMOS                                |
| Voltage - Supply         | 3.3V                                  |
| Frequency Stability      | ±30ppm                                |
| Operating Temperature    | -55°C ~ 125°C                         |
| Current - Supply (Max)   | 4.8mA                                 |
| Ratings                  | AEC-Q100                              |
| Mounting Type            | Surface Mount                         |
| Package / Case           | SC-74A, SOT-753                       |
| Size / Dimension         | 0.114" L x 0.064" W (2.90mm x 1.63mm) |
| Height - Seated (Max)    | 0.057" (1.45mm)                       |
|                          | Report errors                         |

#### SIT2024AM-S8-33E-25.000000E 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.



If you have any question about SIT2024AM-S8-33E-25.000000E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com