

**SIT2024AA-S2-XXE-10.000000G Information**


For Reference Only

**Part Number** [SIT2024AA-S2-XXE-10.000000G](#)  
**Manufacturer** SiTIME  
**Category** Crystals, Oscillators, Resonators  
[Oscillators](#)  
**Description** OSC MEMS 10.0000MHZ LVCMOS SMD  
**Package** SC-74A, SOT-753  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SIT2024AA-S2-XXE-10.000000G Specifications**

|                          |                                                                  |
|--------------------------|------------------------------------------------------------------|
| Manufacturer Part Number | <a href="#">SIT2024AA-S2-XXE-10.000000G</a>                      |
| Manufacturer             | SiTIME                                                           |
| Category                 | Crystals, Oscillators, Resonators<br><a href="#">Oscillators</a> |
| Package                  | SC-74A, SOT-753                                                  |
| Series                   | SiT2024                                                          |
| Type                     | MEMS (Silicon)                                                   |
| Frequency                | 10MHz                                                            |
| Function                 | Enable/Disable                                                   |
| Output                   | LVCMOS                                                           |
| Voltage - Supply         | 2.25 V ~ 3.63 V                                                  |
| Frequency Stability      | ±25ppm                                                           |
| Operating Temperature    | -40°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?](#)

## SIT2024AA-S2-XXE-10.000000G 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.

## SIT2024AA-S2-XXE-10.000000G Payment Methods



## SIT2024AA-S2-XXE-10.000000G Shipping Methods



If you have any question about SIT2024AA-S2-XXE-10.000000G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)