



#### **SIT2024BETS-25E Information**



For Reference Only

Part Number SIT2024BETS-25E

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** PROG OSC BLANK 1MHZ-110MHZ

Package SC-74A, SOT-753

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.









## **SIT2024BETS-25E Specifications**

| Manufacturer Part Number    | SIT2024BETS-25E                       |           |
|-----------------------------|---------------------------------------|-----------|
| Manufacturer                | SiTIME                                |           |
| Category                    | Crystals, Oscillators, Resonators     |           |
|                             | Programmable Oscillators              |           |
| Package                     | SC-74A, SOT-753                       |           |
| Series                      | SiT2024B                              |           |
| Туре                        | MEMS (Silicon)                        |           |
| Programmable Type           | Programmed as Request                 |           |
| Available Frequency Range   | -                                     |           |
| Function                    | Enable/Disable                        |           |
| Output                      | LVCMOS                                |           |
| Voltage - Supply            | 2.5V                                  |           |
| Frequency Stability         | ±25ppm                                |           |
| Frequency Stability (Total) | ±25ppm                                |           |
| Operating Temperature       | -40°C ~ 105°C                         |           |
| Spread Spectrum Bandwidth   | -                                     |           |
| Current - Supply (Max)      | 4.8mA                                 |           |
| Ratings                     | AEC-Q100                              |           |
| Mounting Type               | Surface Mount                         |           |
| Package / Case              | SC-74A, SOT-753                       |           |
| Size / Dimension            | 0.114" L x 0.063" W (2.90mm x 1.60mm) |           |
| Height                      | 0.057" (1.45mm)                       |           |
|                             | Report                                | t errors? |

#### SIT2024BETS-25E 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.

### **SIT2024BETS-25E Payment Methods**



















## SIT2024BETS-25E Shipping Methods













If you have any question about SIT2024BETS-25E, please do not hesitate to contact us!

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