

# SIT8008AIB3-28S

#### SIT8008AIB3-28S Information

| www.beitene.com    | Part Number  | SIT8008AIB3-28S   |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | SiTIME  |  |
|                    | Category     | Crystals, Oscillators, Resonators<br>Programmable Oscillators       |  |
|                    | Description  | OSC PROG LVCMOS 2.8V STBY SMD                                       |  |
|                    | Package      | 4-SMD, No Lead  |  |
|                    |              | For the pricing/inventory/lead time, please contact us              |  |
| For Reference Only |              | Website: https://www.heisener.com<br>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.



## SIT8008AIB3-28S Specifications

| Manufacturer Part Number    | SIT8008AIB3-28S                                   |
|-----------------------------|---|
| Manufacturer                | SITIME  |
| Category                    | Crystals, Oscillators, Resonators                 |
| Category                    | Programmable Oscillators                          |
| Deskage                     | 4-SMD, No Lead                                    |
| Package                     |   |
| Series                      | SiT8008   |
| Туре                        | MEMS (Silicon)                                    |
| Programmable Type           | Programmed as Request                             |
| Available Frequency Range   | 1MHz ~ 110MHz                                     |
| Function                    | Standby   |
| Output                      | HCMOS, LVCMOS                                     |
| Voltage - Supply            | 2.8V  |
| Frequency Stability         | ±20ppm  |
| Frequency Stability (Total) | -   |
| Operating Temperature       | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Spread Spectrum Bandwidth   | -   |
| Current - Supply (Max)      | 4.5mA   |
| Ratings                     | -   |
| Mounting Type               | Surface Mount                                     |
| Package / Case              | 4-SMD, No Lead                                    |
| Size / Dimension            | 0.197" L x 0.126" W (5.00mm x 3.20mm)             |
| Height                      | 0.031" (0.79mm)                                   |
|                             | Report errors?                                    |

#### SIT8008AIB3-28S 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SIT8008AIB3-28S Payment Methods





If you have any question about SIT8008AIB3-28S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com