

**SIT3809AC-2-28SB Information**


For Reference Only

**Part Number** [SIT3809AC-2-28SB](#)  
**Manufacturer** SiTIME  
**Category** Crystals, Oscillators, Resonators  
[Programmable Oscillators](#)  
**Description** OSC PROG LVCMOS 2.8V STBY 10PPM  
**Package** 4-SMD, No Lead  
 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.


**SIT3809AC-2-28SB Specifications**

|                                |                                                                               |
|--------------------------------|-------------------------------------------------------------------------------|
| Manufacturer Part Number       | <a href="#">SIT3809AC-2-28SB</a>                                              |
| Manufacturer                   | SiTIME                                                                        |
| Category                       | Crystals, Oscillators, Resonators<br><a href="#">Programmable Oscillators</a> |
| Package                        | 4-SMD, No Lead                                                                |
| Series                         | SiT3809                                                                       |
| Type                           | MEMS VCXO                                                                     |
| Programmable Type              | Programmed as Request                                                         |
| Available Frequency Range      | 80MHz ~ 220MHz                                                                |
| Function                       | Standby                                                                       |
| Output                         | LVCMOS, LVTTL                                                                 |
| Voltage - Supply               | 2.8V                                                                          |
| Frequency Stability            | ±10ppm                                                                        |
| Frequency Stability (Total)    | -                                                                             |
| Operating Temperature          | -20°C ~ 70°C                                                                  |
| Spread Spectrum Bandwidth      | -                                                                             |
| Current - Supply (Max)         | 36mA                                                                          |
| Ratings                        | -                                                                             |
| Mounting Type                  | Surface Mount                                                                 |
| Package / Case                 | 4-SMD, No Lead                                                                |
| Size / Dimension               | 0.126" L x 0.098" W (3.20mm x 2.50mm)                                         |
| Height                         | 0.031" (0.79mm)                                                               |
| <a href="#">Report errors?</a> |                                                                               |

## SIT3809AC-2-28SB 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.

## SIT3809AC-2-28SB Payment Methods



## SIT3809AC-2-28SB Shipping Methods



If you have any question about SIT3809AC-2-28SB, please do not hesitate to contact us!

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

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