



### SIT8008ACF7-28S Information



For Reference Only

Part Number SIT8008ACF7-28S

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVCMOS 2.8V STBY SMD

Package 4-SMD, No Lead

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.









## SIT8008ACF7-28S Specifications

| Manufacturer Part Number    | SIT8008ACF7-28S                       |      |
|-----------------------------|---------------------------------------|------|
| Manufacturer                | SiTIME                                |      |
| Category                    | Crystals, Oscillators, Resonators     |      |
|                             | Programmable Oscillators              |      |
| Package                     | 4-SMD, No Lead                        |      |
| 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       | -20°C ~ 70°C                          |      |
| Spread Spectrum Bandwidth   | -                                     |      |
| Current - Supply (Max)      | 4.5mA                                 |      |
| Ratings                     | -                                     |      |
| Mounting Type               | Surface Mount                         |      |
| Package / Case              | 4-SMD, No Lead                        |      |
| Size / Dimension            | 0.079" L x 0.063" W (2.00mm x 1.60mm) |      |
| Height                      | 0.031" (0.79mm)                       |      |
|                             | Report error                          | ors? |

## SIT8008ACF7-28S 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## SIT8008ACF7-28S Payment Methods



















## SIT8008ACF7-28S Shipping Methods













If you have any question about SIT8008ACF7-28S, please do not hesitate to contact us!

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