

# SIT3808AI-D-18SE

#### SIT3808AI-D-18SE Information

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For Reference Only

| Part Number  | SIT3808AI-D-18SE  |  |
|--------------|---|--|
| Manufacturer | SiTIME  |  |
| Category     | Crystals, Oscillators, Resonators<br>Programmable Oscillators |  |
| Description  | OSC PROG LVCMOS 1.8V STBY 10PPM                               |  |
| Package      | 6-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.



## SIT3808AI-D-18SE Specifications

| Manufacturer Part Number    | SIT3808AI-D-18SE                      |
|-----------------------------|---------------------------------------|
| Manufacturer                | SiTIME                                |
| Category                    | Crystals, Oscillators, Resonators     |
|                             | Programmable Oscillators              |
| Package                     | 6-SMD, No Lead                        |
| Series                      | SiT3808                               |
| Туре                        | MEMS VCXO                             |
| Programmable Type           | Programmed as Request                 |
| Available Frequency Range   | 1MHz ~ $80$ MHz                       |
| Function                    | Standby                               |
| Output                      | LVCMOS, LVTTL                         |
| Voltage - Supply            | 1.8V                                  |
| Frequency Stability         | ±10ppm                                |
| Frequency Stability (Total) | -                                     |
| Operating Temperature       | -40°C ~ 85°C                          |
| Spread Spectrum Bandwidth   | -                                     |
| Current - Supply (Max)      | 31mA                                  |
| Ratings                     | -                                     |
| Mounting Type               | Surface Mount                         |
| Package / Case              | 6-SMD, No Lead                        |
| Size / Dimension            | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height                      | 0.039" (1.00mm)                       |
|                             | Report errors?                        |

#### SIT3808AI-D-18SE 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.

#### SIT3808AI-D-18SE Payment Methods



### SIT3808AI-D-18SE Shipping Methods



If you have any question about SIT3808AI-D-18SE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com