## SIT9002AI-03N33ST Information

For Reference Only

| | |
|---|---|
| **Part Number** | SIT9002AI-03N33ST |
| **Manufacturer** | SiTIME |
| **Category** | Crystals, Oscillators, Resonators<br>Programmable Oscillators |
| **Description** | OSC PROG LVPECL 3.3V STBY 50PPM |
| **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.

## SIT9002AI-03N33ST Specifications

| | |
|---|---|
| Manufacturer Part Number | SIT9002AI-03N33ST |
| Manufacturer | SiTIME |
| Category | Crystals, Oscillators, Resonators |
| | Programmable Oscillators |
| Package | 6-SMD, No Lead |
| Series | SiT9002 |
| Type | MEMS (Silicon) |
| Programmable Type | Programmed as Request |
| Available Frequency Range | 1MHz ~ 220MHz |
| Function | Standby |
| Output | LVPECL |
| Voltage - Supply | 3.3V |
| Frequency Stability | ±50ppm |
| Frequency Stability (Total) | - |
| Operating Temperature | -40°C ~ 85°C |
| Spread Spectrum Bandwidth | -2.00%, Down Spread |
| Current - Supply (Max) | 84mA |
| Ratings | - |
| Mounting Type | Surface Mount |
| Package / Case | 6-SMD, No Lead |
| Size / Dimension | 0.197" L x 0.126" W (5.00mm x 3.20mm) |
| Height | 0.031" (0.79mm) |

Report errors?

## SIT9002AI-03N33ST 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.

## SIT9002AI-03N33ST Payment Methods

## SIT9002AI-03N33ST Shipping Methods

If you have any question about SIT9002AI-03N33ST, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com