

SIT9002AI-33N25DG

SIT9002AI-33N25DG Information



For Reference Only

| Part Number | SIT9002AI-33N25DG |
|--|---|
| Manufacturer | SiTIME |
| Category | Crystals, Oscillators, Resonators Programmable Oscillators |
| Description | OSC PROG CML 2.5V 50PPM SMD |
| Package | 6-SMD, No Lead |
| For the pricing/inventory/lead time, please contac | |
| | 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-33N25DG Specifications

| Manufacturer Part Number | SIT9002AI-33N25DG |
|-----------------------------|---|
| Manufacturer | SiTIME |
| Category | Crystals, Oscillators, Resonators |
| | Programmable Oscillators |
| Package | 6-SMD, No Lead |
| Series | SiT9002 |
| Туре | MEMS (Silicon) |
| Programmable Type | Programmed as Request |
| Available Frequency Range | 1MHz ~ 220MHz |
| Function | - |
| Output | CML |
| Voltage - Supply | 2.5V |
| Frequency Stability | ±50ppm |
| Frequency Stability (Total) | - |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Spread Spectrum Bandwidth | ±1.00%, Center Spread |
| Current - Supply (Max) | 51mA |
| 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-33N25DG 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.

SIT9002AI-33N25DG Payment Methods





If you have any question about SIT9002AI-33N25DG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com