

SIT9002AI-08N25ET

SIT9002AI-08N25ET Information



For Reference Only

| Part Number | SIT9002AI-08N25ET |
|--------------|---|
| Manufacturer | SiTIME |
| Category | Crystals, Oscillators, Resonators Programmable Oscillators |
| Description | OSC PROG LVPECL 2.5V EN/DS 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-08N25ET Specifications

| Manufacturer Part Number | SIT9002AI-08N25ET |
|-----------------------------|---------------------------------------|
| 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 | Enable/Disable |
| Output | LVPECL |
| Voltage - Supply | 2.5V |
| 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 | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height | 0.039" (1.00mm) |
| | Report errors? |

SIT9002AI-08N25ET 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-08N25ET Payment Methods





If you have any question about SIT9002AI-08N25ET, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com