

SIT3821AI-2C-25EG

SIT3821AI-2C-25EG Information



| Part Number | SIT3821AI-2C-25EG |
|--------------|---|
| Manufacturer | SiTIME |
| Category | Crystals, Oscillators, Resonators Programmable Oscillators |
| Description | OSC PROG LVDS 2.5V EN/DS 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

For Reference Only

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.



SIT3821AI-2C-25EG Specifications

| Manufacturer Part Number | SIT3821AI-2C-25EG |
|-----------------------------|---|
| Manufacturer | SiTIME |
| Category | Crystals, Oscillators, Resonators |
| | Programmable Oscillators |
| Package | 6-SMD, No Lead |
| Series | SiT3821 |
| Туре | MEMS VCXO |
| Programmable Type | Programmed as Request |
| Available Frequency Range | 1MHz ~ 220MHz |
| Function | Enable/Disable |
| Output | LVDS |
| Voltage - Supply | 2.5V |
| Frequency Stability | ±10ppm |
| Frequency Stability (Total) | - |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Spread Spectrum Bandwidth | - |
| Current - Supply (Max) | 55mA |
| 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? |

SIT3821AI-2C-25EG 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.

DISCOVER

SIT3821AI-2C-25EG Payment Methods



SIT3821AI-2C-25EG Shipping Methods



If you have any question about SIT3821AI-2C-25EG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com