



SIT1602BIU2-18S Information



For Reference Only

Part Number SIT1602BIU2-18S

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG LVCMOS 1.8V STBY SMD

Package 4-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.









| SIT1601 | PRII 12_1 | ISS Sno | cifications |
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| Manufacturer Part Number | SIT1602BIU2-18S | |
|-----------------------------|---------------------------------------|----------------|
| Manufacturer | SiTIME | |
| Category | Crystals, Oscillators, Resonators | |
| | Programmable Oscillators | |
| Package | 4-SMD, No Lead | |
| Series | SiT1602 | |
| Type | MEMS (Silicon) | |
| Programmable Type | Programmed as Request | |
| Available Frequency Range | 3.57MHz ~ 77.76MHz | |
| Function | Standby (Power Down) | |
| Output | LVCMOS | |
| Voltage - Supply | 1.8V | |
| Frequency Stability | - | |
| Frequency Stability (Total) | ±20ppm, ±25ppm, ±50ppm | |
| Operating Temperature | -40°C ~ 85°C | |
| Spread Spectrum Bandwidth | - | |
| Current - Supply (Max) | 4.1mA | |
| Ratings | - | |
| Mounting Type | Surface Mount | |
| Package / Case | 4-SMD, No Lead | |
| Size / Dimension | 0.126" L x 0.098" W (3.20mm x 2.50mm) | |
| Height | 0.031" (0.79mm) | |
| | | Report errors? |

SIT1602BIU2-18S 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.

SIT1602BIU2-18S Payment Methods





















SIT1602BIU2-18S Shipping Methods













If you have any question about SIT1602BIU2-18S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com