

SIT1602BIF8-30S Information


For Reference Only

Part Number [SIT1602BIF8-30S](#)
Manufacturer SiTIME
Category Crystals, Oscillators, Resonators
[Programmable Oscillators](#)
Description OSC PROG LVCMOS 3V 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.


SIT1602BIF8-30S Specifications

| | |
|-----------------------------|-------------------------------------------------------------------------------|
| Manufacturer Part Number | SIT1602BIF8-30S |
| 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 | 3V |
| Frequency Stability | - |
| Frequency Stability (Total) | ±20ppm, ±25ppm, ±50ppm |
| Operating Temperature | -40°C ~ 85°C |
| Spread Spectrum Bandwidth | - |
| Current - Supply (Max) | 4.5mA |
| Ratings | - |
| Mounting Type | Surface Mount |
| Package / Case | 4-SMD, No Lead |
| Size / Dimension | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height | 0.039" (1.00mm) |

[Report errors?](#)

SIT1602BIF8-30S 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.

SIT1602BIF8-30S Payment Methods



SIT1602BIF8-30S Shipping Methods



If you have any question about SIT1602BIF8-30S, please do not hesitate to contact us!

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