

# SIT1602BI-13-18E-40.000000D

### SIT1602BI-13-18E-40.000000D Information



| Part Number  | SIT1602BI-13-18E-40.000000D                         |  |
|--------------|---|--|
| Manufacturer | SiTIME  |  |
| Category     | Crystals, Oscillators, Resonators<br>Oscillators    |  |
| Description  | OSC MEMS 40.0000MHZ LVCMOS 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

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.



## SIT1602BI-13-18E-40.000000D Specifications

| Manufacturer Part Number | SIT1602BI-13-18E-40.000000D                   |
|--------------------------|---|
| Manufacturer             | SiTIME  |
| Category                 | Crystals, Oscillators, Resonators             |
|                          | Oscillators                                   |
| Package                  | 4-SMD, No Lead                                |
| Series                   | SiT1602B                                      |
| Туре                     | MEMS (Silicon)                                |
| Frequency                | 40MHz   |
| Function                 | Enable/Disable                                |
| Output                   | LVCMOS  |
| Voltage - Supply         | 1.8V  |
| Frequency Stability      | ±50ppm  |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Current - Supply (Max)   | 4.1mA   |
| Ratings                  | -   |
| Mounting Type            | Surface Mount                                 |
| Package / Case           | 4-SMD, No Lead                                |
| Size / Dimension         | 0.098" L x 0.079" W (2.50mm x 2.00mm)         |
| Height - Seated (Max)    | 0.032" (0.80mm)                               |
|                          | Report errors?                                |

#### SIT1602BI-13-18E-40.000000D 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.



If you have any question about SIT1602BI-13-18E-40.000000D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com