

# SIT1602ACB1-30E

## SIT1602ACB1-30E Information



| Part Number  | SIT1602ACB1-30E  |
|--------------|--|
| Manufacturer | SiTIME   |
| Category     | Crystals, Oscillators, Resonators<br>Programmable Oscillators  |
| Description  | OSC PROG LVCMOS 3V EN/DS SMD   |
| Package      | 4-SMD, No Lead   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# SIT1602ACB1-30E Specifications

| Manufacturer Part Number    | SIT1602ACB1-30E                                   |                |
|-----------------------------|---|----------------|
| Manufacturer                | SiTIME  |                |
| Category                    | Crystals, Oscillators, Resonators                 |                |
|                             | Programmable Oscillators                          |                |
| Package                     | 4-SMD, No Lead                                    |                |
| Series                      | SiT1602   |                |
| Туре                        | MEMS (Silicon)                                    |                |
| Programmable Type           | Programmed as Request                             |                |
| Available Frequency Range   | 3.75MHz ~ 77.76MHz                                |                |
| Function                    | Enable/Disable                                    |                |
| Output                      | HCMOS, LVCMOS                                     |                |
| Voltage - Supply            | 3V  |                |
| Frequency Stability         | -   |                |
| Frequency Stability (Total) | $\pm 20$ ppm, $\pm 25$ ppm, $\pm 50$ ppm          |                |
| Operating Temperature       | $-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |                |
| Spread Spectrum Bandwidth   | -   |                |
| Current - Supply (Max)      | 4.5mA   |                |
| Ratings                     | -   |                |
| Mounting Type               | Surface Mount                                     |                |
| Package / Case              | 4-SMD, No Lead                                    |                |
| Size / Dimension            | 0.079" L x 0.049" W (2.00mm x 1.25mm)             |                |
| Height                      | 0.031" (0.79mm)                                   |                |
|                             |   | Report errors? |

#### SIT1602ACB1-30E 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.

## SIT1602ACB1-30E Payment Methods





If you have any question about SIT1602ACB1-30E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com