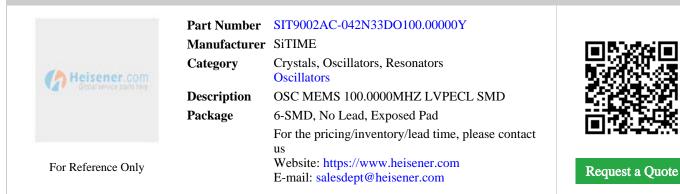


# SIT9002AC-042N33DO100.00000Y

#### SIT9002AC-042N33DO100.00000Y Information



## **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.



### SIT9002AC-042N33DO100.00000Y Specifications

| Manufacturer Part Number | SIT9002AC-042N33DO100.00000Y          |
|--------------------------|---------------------------------------|
| Manufacturer             | SITIME                                |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | 6-SMD, No Lead, Exposed Pad           |
| Series                   | SiT9002                               |
| Туре                     | MEMS (Silicon)                        |
| Frequency                | 100MHz                                |
| Function                 | -                                     |
| Output                   | LVPECL                                |
| Voltage - Supply         | 3.3V                                  |
| Frequency Stability      | ±50ppm                                |
| Operating Temperature    | -20°C ~ 70°C                          |
| Current - Supply (Max)   | 84mA                                  |
| Ratings                  | -                                     |
| Mounting Type            | Surface Mount                         |
| Package / Case           | 6-SMD, No Lead, Exposed Pad           |
| Size / Dimension         | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height - Seated (Max)    | 0.039" (1.00mm)                       |
|                          | Report errors?                        |

### SIT9002AC-042N33DO100.00000Y 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 SIT9002AC-042N33DO100.00000Y, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com