

# 531FC312M500DGR

## 531FC312M500DGR Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 531FC312M500DGR<br>Silicon Labs<br>Crystals, Oscillators, Resonators<br>Oscillators<br>OSCILLATOR XO 312.5MHZ LVDS SMD<br>6-SMD, No Lead<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



# 531FC312M500DGR Specifications

| Manufacturer Part Number | 531FC312M500DGR                       |
|--------------------------|---------------------------------------|
| Manufacturer             | Silicon Labs                          |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | 6-SMD, No Lead                        |
| Series                   | Si531                                 |
| Туре                     | XO (Standard)                         |
| Frequency                | 312.5MHz                              |
| Function                 | Enable/Disable                        |
| Output                   | LVDS                                  |
| Voltage - Supply         | 2.5V                                  |
| Frequency Stability      | ±7ppm                                 |
| Operating Temperature    | -40°C ~ 85°C                          |
| Current - Supply (Max)   | 98mA                                  |
| Ratings                  | -                                     |
| Mounting Type            | Surface Mount                         |
| Package / Case           | 6-SMD, No Lead                        |
| Size / Dimension         | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height - Seated (Max)    | 0.071" (1.80mm)                       |
|                          | Report errors?                        |

### 531FC312M500DGR 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.

### 531FC312M500DGR Payment Methods



If you have any question about 531FC312M500DGR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com