



### **511FAA-CBAG Information**



For Reference Only

Part Number 511FAA-CBAG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVDS 2.5V EN/DS 50PPM

Package 6-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.









## **511FAA-CBAG Specifications**

| Manufacturer Part Number    | 511FAA-CBAG                           |                |
|-----------------------------|---------------------------------------|----------------|
| Manufacturer                | Silicon Labs                          |                |
| Category                    | Crystals, Oscillators, Resonators     |                |
|                             | Programmable Oscillators              |                |
| Package                     | 6-SMD, No Lead                        |                |
| Series                      | Si511                                 |                |
| Type                        | XO (Standard)                         |                |
| Programmable Type           | Programmed as Request                 |                |
| Available Frequency Range   | 170MHz ~ 250MHz                       |                |
| Function                    | Enable/Disable                        |                |
| Output                      | LVDS                                  |                |
| Voltage - Supply            | 2.5V                                  |                |
| Frequency Stability         | ±50ppm                                |                |
| Frequency Stability (Total) | $\pm 100$ ppm                         |                |
| Operating Temperature       | -40°C ~ 85°C                          |                |
| Spread Spectrum Bandwidth   | -                                     |                |
| Current - Supply (Max)      | 23mA                                  |                |
| Ratings                     | -                                     |                |
| Mounting Type               | Surface Mount                         |                |
| Package / Case              | 6-SMD, No Lead                        |                |
| Size / Dimension            | 0.197" L x 0.126" W (5.00mm x 3.20mm) |                |
| Height                      | 0.050" (1.28mm)                       |                |
|                             |                                       | Report errors? |

#### **511FAA-CBAG 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.

# **511FAA-CBAG Payment Methods**



















## **511FAA-CBAG Shipping Methods**













If you have any question about 511FAA-CBAG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com