



### **511LBB-CAAG Information**



For Reference Only

Part Number 511LBB-CAAG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG HCSL 1.8V EN/DS 25PPM

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.









# **511LBB-CAAG Specifications**

|                             | THE TOTAL OF                          |
|-----------------------------|---------------------------------------|
| Manufacturer Part Number    | 511LBB-CAAG                           |
| Manufacturer                | Silicon Labs                          |
| Category                    | Crystals, Oscillators, Resonators     |
|                             | Programmable Oscillators              |
| Package                     | 6-SMD, No Lead                        |
| Series                      | Si511                                 |
| Туре                        | XO (Standard)                         |
| Programmable Type           | Programmed as Request                 |
| Available Frequency Range   | 170MHz ~ 250MHz                       |
| Function                    | Enable/Disable                        |
| Output                      | HCSL                                  |
| Voltage - Supply            | 1.8V                                  |
| Frequency Stability         | ±25ppm                                |
| Frequency Stability (Total) | ±50ppm                                |
| Operating Temperature       | -40°C ~ 85°C                          |
| Spread Spectrum Bandwidth   | -                                     |
| Current - Supply (Max)      | 44mA                                  |
| 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                      | 0.071" (1.80mm)                       |
|                             | Report errors?                        |

#### **511LBB-CAAG 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.

# **511LBB-CAAG Payment Methods**



















## **511LBB-CAAG Shipping Methods**













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

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