

# 510CAA-CBAG

Request a Quote

## **510CAA-CBAG Information**

|                    | Part Number  | 510CAA-CBAG                                                   |  |
|--------------------|--------------|---------------------------------------------------------------|--|
|                    | Manufacturer | Silicon Labs                                                  |  |
| www.heisener.com   | Category     | Crystals, Oscillators, Resonators<br>Programmable Oscillators |  |
| For Reference Only | Description  | OSC PROG CMOS 3.3V EN/DS 50PPM                                |  |
|                    | Package      | 4-SMD, No Lead                                                |  |
|                    |              | For the pricing/inventory/lead time, please contact           |  |
|                    |              | us                                                            |  |
|                    |              | Website: https://www.heisener.com                             |  |
|                    |              | E-mail: salesdept@heisener.com                                |  |



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.



# **510CAA-CBAG Specifications**

| Manufacturer Part Number    | 510CAA-CBAG                           |                |
|-----------------------------|---------------------------------------|----------------|
| Manufacturer                | Silicon Labs                          |                |
| Category                    | Crystals, Oscillators, Resonators     |                |
|                             | Programmable Oscillators              |                |
| Package                     | 4-SMD, No Lead                        |                |
| Series                      | Si510                                 |                |
| Туре                        | XO (Standard)                         |                |
| Programmable Type           | Programmed as Request                 |                |
| Available Frequency Range   | 170MHz ~ 212.5MHz                     |                |
| Function                    | Enable/Disable                        |                |
| Output                      | CMOS                                  |                |
| Voltage - Supply            | 3.3V                                  |                |
| Frequency Stability         | ±50ppm                                |                |
| Frequency Stability (Total) | ±100ppm                               |                |
| Operating Temperature       | -40°C ~ 85°C                          |                |
| Spread Spectrum Bandwidth   | -                                     |                |
| Current - Supply (Max)      | 26mA                                  |                |
| Ratings                     | -                                     |                |
| Mounting Type               | Surface Mount                         |                |
| Package / Case              | 4-SMD, No Lead                        |                |
| Size / Dimension            | 0.197" L x 0.126" W (5.00mm x 3.20mm) |                |
| Height                      | 0.050" (1.28mm)                       |                |
|                             |                                       | Report errors? |

### **510CAA-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.

# **510CAA-CBAG Payment Methods**



# **510CAA-CBAG Shipping Methods**



If you have any question about 510CAA-CBAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com