

# 510FCA-CAAG

Request a Quote

### **510FCA-CAAG Information**

| www.helsener.com   | Part Number  | 510FCA-CAAG   |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | Silicon Labs  |  |
|                    | Category     | Crystals, Oscillators, Resonators<br>Programmable Oscillators             |  |
|                    | Description  | OSC PROG LVDS 2.5V EN/DS 20PPM  |  |
|                    | Package      | 6-SMD, No Lead  |  |
|                    |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>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.



# **510FCA-CAAG Specifications**

| Manufacturer Part Number    | 510FCA-CAAG                           |
|-----------------------------|---------------------------------------|
| Manufacturer                | Silicon Labs                          |
| Category                    | Crystals, Oscillators, Resonators     |
|                             | Programmable Oscillators              |
| Package                     | 6-SMD, No Lead                        |
| Series                      | Si510                                 |
| Туре                        | XO (Standard)                         |
| Programmable Type           | Programmed as Request                 |
| Available Frequency Range   | 170MHz ~ 250MHz                       |
| Function                    | Enable/Disable                        |
| Output                      | LVDS                                  |
| Voltage - Supply            | 2.5V                                  |
| Frequency Stability         | ±20ppm                                |
| Frequency Stability (Total) | ±30ppm                                |
| 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            | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height                      | 0.071" (1.80mm)                       |
|                             | Report errors?                        |

### **510FCA-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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **510FCA-CAAG Payment Methods**



## **510FCA-CAAG Shipping Methods**



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