

# 510FCA-BAAG

#### **510FCA-BAAG Information**

|                    | Part Number  | 510FCA-BAAG   |
|--------------------|--------------|---|
|                    | Manufacturer | Silicon Labs  |
| www.helsener.com   | 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 |



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.



## **510FCA-BAAG Specifications**

| Manufacturer Part Number    | 510FCA-BAAG                                       |      |
|-----------------------------|---|------|
| 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   | 125MHz ~ 169.999MHz                               |      |
| Function                    | Enable/Disable                                    |      |
| Output                      | LVDS  |      |
| Voltage - Supply            | 2.5V  |      |
| Frequency Stability         | ±20ppm  |      |
| Frequency Stability (Total) | ±30ppm  |      |
| Operating Temperature       | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |      |
| 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 error                                      | ors? |

#### **510FCA-BAAG 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.

#### **510FCA-BAAG Payment Methods**





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