

# 501MCA-ABAF

#### **501MCA-ABAF Information**



| rt Number  | 501MCA-ABAF  |
|------------|--|
| nufacturer | Silicon Labs   |
| tegory     | Crystals, Oscillators, Resonators<br>Programmable Oscillators  |
| scription  | OSC PROG LVCMOS 1.7V-3.6V EN/DS  |
| ekage      | 4-SMD, No Lead   |
|            | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

# **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.



# **501MCA-ABAF Specifications**

| Manufacturer Part Number    | 501MCA-ABAF                                       |
|-----------------------------|---|
| Manufacturer                | Silicon Labs                                      |
| Category                    | Crystals, Oscillators, Resonators                 |
|                             | Programmable Oscillators                          |
| Package                     | 4-SMD, No Lead                                    |
| Series                      | CMEMS? Si501                                      |
| Туре                        | CMEMS?  |
| Programmable Type           | Programmed as Request                             |
| Available Frequency Range   | 32kHz ~ 100MHz                                    |
| Function                    | Enable/Disable                                    |
| Output                      | LVCMOS  |
| Voltage - Supply            | 1.7 V ~ 3.6 V                                     |
| Frequency Stability         | -   |
| Frequency Stability (Total) | ±20ppm  |
| Operating Temperature       | $-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |
| Spread Spectrum Bandwidth   | -   |
| Current - Supply (Max)      | 8.9mA   |
| Ratings                     | -   |
| Mounting Type               | Surface Mount                                     |
| Package / Case              | 4-SMD, No Lead                                    |
| Size / Dimension            | 0.157" L x 0.126" W (4.00mm x 3.20mm)             |
| Height                      | 0.035" (0.90mm)                                   |
|                             | Report errors?                                    |

#### **501MCA-ABAF 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 EUARANTEE

#### **Service Guarantees**

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

## **501MCA-ABAF Payment Methods**



### **501MCA-ABAF Shipping Methods**



If you have any question about 501MCA-ABAF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com