

# **501ECG-ABAF**

#### **501ECG-ABAF Information**



| Part Number  | 501ECG-ABAF  |
|--------------|--|
| Manufacturer | Silicon Labs   |
| Category     | Crystals, Oscillators, Resonators<br>Programmable Oscillators  |
| Description  | OSC PROG LVCMOS 1.7V-3.6V EN/DS  |
| Package      | 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.



# **501ECG-ABAF Specifications**

| Manufacturer Part Number    | 501ECG-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°C ~ 70°C                          |
| Spread Spectrum Bandwidth   | -                                     |
| Current - Supply (Max)      | 6.5mA                                 |
| 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?                        |

#### **501ECG-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.

### **501ECG-ABAF Payment Methods**





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