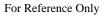


# **501FAE-ADAF**

Request a Quote

#### **501FAE-ADAF Information**

| si50x              | Part Number  | 501FAE-ADAF   |
|--------------------|--------------|---|
|                    | 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           |
| For Reference Only |              | us<br>Website: https://www.heisener.com                       |



## **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.



# **501FAE-ADAF Specifications**

| Manufacturer Part Number    | 501FAE-ADAF                                       |  |
|-----------------------------|---|--|
| 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) | ±50ppm  |  |
| Operating Temperature       | $-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |  |
| Spread Spectrum Bandwidth   | -   |  |
| Current - Supply (Max)      | 6.5mA   |  |
| Ratings                     | -   |  |
| Mounting Type               | Surface Mount                                     |  |
| Package / Case              | 4-SMD, No Lead                                    |  |
| Size / Dimension            | 0.098" L x 0.079" W (2.50mm x 2.00mm)             |  |
| Height                      | 0.035" (0.90mm)                                   |  |
|                             | Report errors                                     |  |

E-mail: salesdept@heisener.com

#### **501FAE-ADAF 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 BUARANTEE

#### **Service Guarantees**

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

#### **501FAE-ADAF** Payment Methods



## **501FAE-ADAF Shipping Methods**



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