



## **502LCF-ACAG Information**



For Reference Only

Part Number 502LCF-ACAG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

Programmable Oscillators

**Description** OSC PROG LVCMOS 1.8V EN/DS 20PPM

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **502LCF-ACAG Specifications**

| •                           |                                       |
|-----------------------------|---------------------------------------|
| Manufacturer Part Number    | 502LCF-ACAG                           |
| Manufacturer                | Silicon Labs                          |
| Category                    | Crystals, Oscillators, Resonators     |
|                             | Programmable Oscillators              |
| Package                     | 4-SMD, No Lead                        |
| Series                      | CMEMS? Si502                          |
| Туре                        | CMEMS?                                |
| Programmable Type           | Programmed as Request                 |
| Available Frequency Range   | 32kHz ~ 100MHz                        |
| Function                    | Enable/Disable                        |
| Output                      | LVCMOS                                |
| Voltage - Supply            | 1.8V                                  |
| Frequency Stability         | -                                     |
| Frequency Stability (Total) | ±20ppm                                |
| Operating Temperature       | -40°C ~ 85°C                          |
| Spread Spectrum Bandwidth   | -                                     |
| Current - Supply (Max)      | 8.9mA                                 |
| Ratings                     | -                                     |
| Mounting Type               | Surface Mount                         |
| Package / Case              | 4-SMD, No Lead                        |
| Size / Dimension            | 0.126" L x 0.098" W (3.20mm x 2.50mm) |
| Height                      | 0.035" (0.90mm)                       |
|                             | Report errors?                        |

### **502LCF-ACAG 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.

## **502LCF-ACAG Payment Methods**





















## **502LCF-ACAG Shipping Methods**













If you have any question about 502LCF-ACAG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com