

# **502CBE-ABAG**

#### **502CBE-ABAG Information**

|                  | Part Number  | 50 |
|------------------|--------------|----|
| C                | Manufacturer | Si |
| E LABS           | Category     | Cr |
| www.nelsener.com |              | Pr |
| Si50x            | Description  | 05 |
|                  | Package      | 4- |
|                  |              | Fo |
|                  |              |    |

| 502CBE-ABAG                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------|
| Silicon Labs                                                                                                                     |
| Crystals, Oscillators, Resonators<br>Programmable Oscillators                                                                    |
| OSC PROG LVCMOS 2.5V EN/DS 30PPM                                                                                                 |
| 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

### **Certified Quality**

For Reference Only

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.



## **502CBE-ABAG Specifications**

| Manufacturer Part Number    | 502CBE-ABAG                           |
|-----------------------------|---------------------------------------|
| 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            | 2.5V                                  |
| Frequency Stability         | -                                     |
| Frequency Stability (Total) | ±30ppm                                |
| Operating Temperature       | -40°C ~ 85°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?                        |

#### **502CBE-ABAG 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

#### **Service Guarantees**

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

#### **502CBE-ABAG Payment Methods**





If you have any question about 502CBE-ABAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com