



#### **SGR-8002JC-STC Information**



For Reference Only

Part Number SGR-8002JC-STC

Manufacturer EPSON

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG TTL 5V STBY 100PPM SMD

Package 4-SOJ, 5.08mm pitch

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.









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|------------|---------|-----------------------|
| SGR-8002.I | C-STC S | <b>Specifications</b> |

| Manufacturer Part Number    | SGR-8002JC-STC                         | SGR-8002JC-STC                         |  |
|-----------------------------|--|--|--|
| Manufacturer                | EPSON                                  | EPSON                                  |  |
| Category                    | Crystals, Oscillators, Resonators      | Crystals, Oscillators, Resonators      |  |
|                             | Programmable Oscillators               |  |  |
| Package                     | 4-SOJ, 5.08mm pitch                    | 4-SOJ, 5.08mm pitch                    |  |
| Series                      | SG-8002                                | SG-8002                                |  |
| Туре                        | XO (Standard)                          | XO (Standard)                          |  |
| Programmable Type           | Programmed as Request                  | Programmed as Request                  |  |
| Available Frequency Range   | 1MHz ~ 125MHz                          | 1MHz ~ 125MHz                          |  |
| Function                    | Standby                                | Standby                                |  |
| Output                      | TTL                                    | TTL                                    |  |
| Voltage - Supply            | 5V                                     | 5V                                     |  |
| Frequency Stability         | ±100ppm                                | ±100ppm                                |  |
| Frequency Stability (Total) | -                                      |  |  |
| Operating Temperature       | -20°C ~ 70°C                           |  |  |
| Spread Spectrum Bandwidth   | -                                      |  |  |
| Current - Supply (Max)      | 45mA                                   |  |  |
| Ratings                     | -                                      |  |  |
| Mounting Type               | Surface Mount                          | Surface Mount                          |  |
| Package / Case              | 4-SOJ, 5.08mm pitch                    | 4-SOJ, 5.08mm pitch                    |  |
| Size / Dimension            | 0.413" L x 0.200" W (10.50mm x 5.08mm) | 0.413" L x 0.200" W (10.50mm x 5.08mm) |  |
| Height                      | 0.106" (2.70mm)                        |  |  |
|                             |  | Report errors?                         |  |

#### **SGR-8002JC-STC 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.

### **SGR-8002JC-STC Payment Methods**



















## **SGR-8002JC-STC Shipping Methods**













If you have any question about SGR-8002JC-STC, please do not hesitate to contact us!

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