

# SG-8101CA-TCHPB

### **SG-8101CA-TCHPB Information**

| www.helsener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | SG-8101CA-TCHPB<br>EPSON<br>Crystals, Oscillators, Resonators<br>Programmable Oscillators<br>OSC PROG CMOS 20PPM OE FAST<br>4-SMD, No Lead<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | Website: https://www.heisener.com<br>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.



### SG-8101CA-TCHPB Specifications

| Manufacturer Part Number    | SG-8101CA-TCHPB                                |
|-----------------------------|--|
| Manufacturer                | EPSON  |
| Category                    | Crystals, Oscillators, Resonators              |
|                             | Programmable Oscillators                       |
| Package                     | 4-SMD, No Lead                                 |
| Series                      | SG-8101  |
| Туре                        | XO (Standard)                                  |
| Programmable Type           | Programmed as Request                          |
| Available Frequency Range   | 670kHz ~ 170MHz                                |
| Function                    | Enable/Disable                                 |
| Output                      | CMOS   |
| Voltage - Supply            | 1.62 V ~ 3.63 V                                |
| Frequency Stability         | -  |
| Frequency Stability (Total) | ±15ppm   |
| Operating Temperature       | $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ |
| Spread Spectrum Bandwidth   | -  |
| Current - Supply (Max)      | 8.1mA  |
| Ratings                     | -  |
| Mounting Type               | Surface Mount                                  |
| Package / Case              | 4-SMD, No Lead                                 |
| Size / Dimension            | 0.276" L x 0.197" W (7.00mm x 5.00mm)          |
| Height                      | 0.055" (1.40mm)                                |
|                             | Report errors?                                 |

### **SG-8101CA-TCHPB** 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.

### SG-8101CA-TCHPB Payment Methods





If you have any question about SG-8101CA-TCHPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com