



## **591CC-BDG Information**

Heisener.com

Part Number 591CC-BDG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG 3.3V CMOS HIGH 20PPM

**Package** 6-SMD, No Lead

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **591CC-BDG Specifications**

| Manufacturer Part Number    | 591CC-BDG                             |
|-----------------------------|---------------------------------------|
| Manufacturer                | Silicon Labs                          |
| Category                    | Crystals, Oscillators, Resonators     |
| Culogory                    | Programmable Oscillators              |
| Package                     | 6-SMD, No Lead                        |
| Series                      | Si591                                 |
|                             | XO (Standard)                         |
| Type                        |                                       |
| Programmable Type           | Programmed as Request                 |
| Available Frequency Range   | 10MHz ~ 160MHz                        |
| Function                    | Enable/Disable                        |
| Output                      | CMOS                                  |
| Voltage - Supply            | 3.3V                                  |
| Frequency Stability         | ±20ppm                                |
| Frequency Stability (Total) | ±30ppm                                |
| Operating Temperature       | -40°C ~ 85°C                          |
| Spread Spectrum Bandwidth   | -                                     |
| Current - Supply (Max)      | 90mA                                  |
| Ratings                     | -                                     |
| Mounting Type               | Surface Mount                         |
| Package / Case              | 6-SMD, No Lead                        |
| Size / Dimension            | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height                      | 0.071" (1.80mm)                       |
|                             | Report errors?                        |

#### **591CC-BDG 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.

# **591CC-BDG Payment Methods**





















## **591CC-BDG Shipping Methods**













If you have any question about 591CC-BDG, please do not hesitate to contact us!

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