

### **591BD-ADG Information**



Part Number 591BD-ADG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVDS 3.3V EN/DS 7PPM

Package 6-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **591BD-ADG Specifications**

| Manufacturer Part Number    | 591BD-ADG                             |
|-----------------------------|---------------------------------------|
| Manufacturer                | Silicon Labs                          |
| Category                    | Crystals, Oscillators, Resonators     |
|                             | Programmable Oscillators              |
| Package                     | 6-SMD, No Lead                        |
| Series                      | Si591                                 |
| Туре                        | XO (Standard)                         |
| Programmable Type           | Programmed as Request                 |
| Available Frequency Range   | 10MHz ~ 124.999MHz                    |
| Function                    | Enable/Disable                        |
| Output                      | LVDS                                  |
| Voltage - Supply            | 3.3V                                  |
| Frequency Stability         | ±7ppm                                 |
| Frequency Stability (Total) | ±20ppm                                |
| Operating Temperature       | -40°C ~ 85°C                          |
| Spread Spectrum Bandwidth   | -                                     |
| Current - Supply (Max)      | 100mA                                 |
| 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?                        |

#### **591BD-ADG 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.

## **591BD-ADG Payment Methods**



















## **591BD-ADG Shipping Methods**













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

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