

# 591SB-ADG

#### **591SB-ADG Information**



| Part Number  | 591SB-ADG  |
|--------------|--|
| Manufacturer | Silicon Labs   |
| Category     | Crystals, Oscillators, Resonators<br>Programmable Oscillators  |
| Description  | OSC PROG LVDS 2.5V EN/DS 25PPM   |
| Package      | 6-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

For Reference Only

### **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.



## **591SB-ADG Specifications**

| Manufacturer Part Number    | 591SB-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            | 2.5V  |
| Frequency Stability         | ±25ppm  |
| Frequency Stability (Total) | ±50ppm  |
| Operating Temperature       | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| 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?                                    |

#### **591SB-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 BUARANTEE

#### **Service Guarantees**

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

# 591SB-ADG Payment Methods Image: Im

If you have any question about 591SB-ADG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com