## 590DB-DDG Information

| | |
|---|---|
| **Part Number** | 590DB-DDG |
| **Manufacturer** | Silicon Labs |
| **Category** | Crystals, Oscillators, Resonators<br>Programmable Oscillators |
| **Description** | OSC PROG CML 3.3V EN/DS 25PPM |
| **Package** | 6-SMD, No Lead |

For Reference Only

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.

## 590DB-DDG Specifications

| | |
|---|---|
| Manufacturer Part Number | 590DB-DDG |
| Manufacturer | Silicon Labs |
| Category | Crystals, Oscillators, Resonators |
| | Programmable Oscillators |
| Package | 6-SMD, No Lead |
| Series | Si590 |
| Type | XO (Standard) |
| Programmable Type | Programmed as Request |
| Available Frequency Range | 525MHz ~ 810MHz |
| Function | Enable/Disable |
| Output | CML |
| Voltage - Supply | 3.3V |
| Frequency Stability | ±25ppm |
| Frequency Stability (Total) | ±50ppm |
| Operating Temperature | -40°C ~ 85°C |
| Spread Spectrum Bandwidth | - |
| Current - Supply (Max) | 110mA |
| 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?

## 590DB-DDG 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.

## 590DB-DDG Payment Methods

## 590DB-DDG Shipping Methods

If you have any question about 590DB-DDG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com