

## 591SC-BDG

### **591SC-BDG Information**



Part Number	591SC-BDG
Manufacturer	Silicon Labs
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Description	OSC PROG LVDS 2.5V EN/DS 20PPM
Package	6-SMD, No Lead
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com 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.



## **591SC-BDG Specifications**

Manufacturer Part Number	591SC-BDG
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	125MHz ~ 214.999MHz
Function	Enable/Disable
Output	LVDS
Voltage - Supply	2.5V
Frequency Stability	±20ppm
Frequency Stability (Total)	±30ppm
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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?

#### **591SC-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 EUARANTEE

#### **Service Guarantees**

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



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