

## 591PB-BDG

### **591PB-BDG Information**

Heisener.com	Part Number Manufacturer Category Description Package	591PB-BDG Silicon Labs Crystals, Oscillators, Resonators Programmable Oscillators OSC PROG 3.3V CMOS LOW 25PPM 6-SMD, No Lead For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### **591PB-BDG Specifications**

Manufacturer Part Number	591PB-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	10MHz ~ 160MHz	
Function	Enable/Disable	
Output	CMOS	
Voltage - Supply	3.3V	
Frequency Stability	±25ppm	
Frequency Stability (Total)	±50ppm	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
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 error	ors?

### **591PB-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 BUARANTEE

### **Service Guarantees**

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

# 591PB-BDG Payment Methods Image: Im

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