

### **590UA-BDG Information**



For Reference Only

Part Number 590UA-BDG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG CML 2.5V EN/DS 50PPM

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

## **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.









# **590UA-BDG Specifications**

Manufacturer Part Number	590UA-BDG	
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	125MHz ~ 214.999MHz	
Function	Enable/Disable	
Output	CML	
Voltage - Supply	2.5V	
Frequency Stability	±50ppm	
Frequency Stability (Total)	±100ppm	
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?

#### **590UA-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **590UA-BDG Payment Methods**



















# **590UA-BDG Shipping Methods**













If you have any question about 590UA-BDG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com