

## **590QA-CDG Information**

si590

For Reference Only

Part Number 590QA-CDG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG CML 3.3V 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.









# **590QA-CDG Specifications**

Manufacturer Part Number	590QA-CDG	
Manufacturer	Silicon Labs	
Category	Crystals, Oscillators, Resonators	
	Programmable Oscillators	
Package	6-SMD, No Lead	
Series	Si590	
Туре	XO (Standard)	
Programmable Type	Programmed as Request	
Available Frequency Range	215MHz ~ 524.999MHz	
Function	Enable/Disable	
Output	CML	
Voltage - Supply	3.3V	
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?

## **590QA-CDG 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.

## **590QA-CDG Payment Methods**



















### **590QA-CDG Shipping Methods**













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

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