

### **590AB-CDG Information**



For Reference Only

**Part Number** 590AB-CDG **Manufacturer** Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVPECL 3.3V EN/DS 25PPM

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.









# **590AB-CDG Specifications**

Manufacturer Part Number	590AB-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	LVPECL	
Voltage - Supply	3.3V	
Frequency Stability	±25ppm	
Frequency Stability (Total)	±50ppm	
Operating Temperature	-40°C ~ 85°C	
Spread Spectrum Bandwidth	-	
Current - Supply (Max)	125mA	
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?

#### **590AB-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.

# **590AB-CDG Payment Methods**



















## **590AB-CDG Shipping Methods**













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

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