



## **591DD-CDG Information**



For Reference Only

Part Number 591DD-CDG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG CML 3.3V EN/DS 7PPM SMD

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.









## **591DD-CDG Specifications**

Manufacturer Part Number	591DD-CDG	
Manufacturer	Silicon Labs	
Category	Crystals, Oscillators, Resonators	
	Programmable Oscillators	
Package	6-SMD, No Lead	
Series	Si591	
Type	XO (Standard)	
Programmable Type	Programmed as Request	
Available Frequency Range	215MHz ~ 524.999MHz	
Function	Enable/Disable	
Output	CML	
Voltage - Supply	3.3V	
Frequency Stability	±7ppm	
Frequency Stability (Total)	±20ppm	
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?

### **591DD-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.

## **591DD-CDG Payment Methods**





















## **591DD-CDG Shipping Methods**













If you have any question about 591DD-CDG, please do not hesitate to contact us!

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