



## **590AD-DDG Information**



For Reference Only

Part Number 590AD-DDG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVPECL 3.3V EN/DS 7PPM

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.









# **590AD-DDG Specifications**

Manufacturer Part Number	590AD-DDG
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	525MHz ~ 810MHz
Function	Enable/Disable
Output	LVPECL
Voltage - Supply	3.3V
Frequency Stability	±7ppm
Frequency Stability (Total)	$\pm 20$ ppm
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?

### **590AD-DDG 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.

## **590AD-DDG Payment Methods**





















## **590AD-DDG Shipping Methods**













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

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