

## 590KA-CDG

### **590KA-CDG Information**



Part Number	590KA-CDG
Manufacturer	Silicon Labs
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Description	OSC PROG CML 1.8V 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

For Reference Only

### **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.



### **590KA-CDG Specifications**

Manufacturer Part Number	590KA-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	1.8V
Frequency Stability	±50ppm
Frequency Stability (Total)	±100ppm
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
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?

### **590KA-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 BUARANTEE

### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# 590KA-CDG Payment Methods Image: Im

If you have any question about 590KA-CDG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com