

## 590JD-BDG

#### **590JD-BDG Information**



Part Number	590JD-BDG
Manufacturer	Silicon Labs
Category	Crystals, Oscillators, Resonators Programmable Oscillators
Description	OSC PROG CMOS 1.8V 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

## 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.



## **590JD-BDG Specifications**

Manufacturer Part Number	590JD-BDG
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	125MHz ~ 160MHz
Function	Enable/Disable
Output	CMOS
Voltage - Supply	1.8V
Frequency Stability	±7ppm
Frequency Stability (Total)	±20ppm
Operating Temperature	-40°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	90mA
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?

#### **590JD-BDG 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 EUARANTEE

#### **Service Guarantees**

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



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