

# 590WD-ADG

### **590WD-ADG Information**



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

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.



# **590WD-ADG Specifications**

Manufacturer Part Number	590WD-ADG	
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	10MHz ~ 124.999MHz	
Function	Enable/Disable	
Output	CML	
Voltage - Supply	1.8V	
Frequency Stability	±7ppm	
Frequency Stability (Total)	±20ppm	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
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?

#### **590WD-ADG 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 GUARANTEE

#### **Service Guarantees**

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

#### **590WD-ADG Payment Methods**



## **590WD-ADG Shipping Methods**



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