

# **500DMBE-ACH**

### **500DMBE-ACH Information**

For Reference Only	Part Number Manufacturer		
	<b>Category</b> <b>Description</b>	Crystals, Oscillators, Resonators Programmable Oscillators OSC PROG HCSL 2.5V EN/DS 20PPM	
	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.



## **500DMBE-ACH Specifications**

Manufacturer Part Number	500DMBE-ACH
Manufacturer	Silicon Labs
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	6-SMD, No Lead
Series	Si500D
Туре	XO (Standard)
Programmable Type	Programmed as Request
Available Frequency Range	900kHz ~ 200MHz
Function	Enable/Disable
Output	HCSL
Voltage - Supply	2.5V
Frequency Stability	±20ppm
Frequency Stability (Total)	±250ppm
Operating Temperature	0°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	29.3mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.157" L x 0.126" W (4.00mm x 3.20mm)
Height	0.035" (0.90mm)
	Report errors?

#### **500DMBE-ACH 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.

#### **500DMBE-ACH Payment Methods**



## **500DMBE-ACH Shipping Methods**



If you have any question about 500DMBE-ACH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com