

# DSC6001CI1A-000.0000

#### DSC6001CI1A-000.0000 Information

	Programmable Oscillators   iption PROG OSC 1MHZ-80MHZ CMOS   ge 4-SMD, No Lead   For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# DSC6001CI1A-000.0000 Specifications

Manufacturer Part Number	DSC6001CI1A-000.0000	
Manufacturer	Microchip Technology	
Category	Crystals, Oscillators, Resonators	
	Programmable Oscillators	
Package	4-SMD, No Lead	
Series	DSC60XX	
Туре	MEMS (Silicon)	
Programmable Type	Blank (User Must Program)	
Available Frequency Range	$1 MHz \sim 80 MHz$	
Function	Enable/Disable	
Output	CMOS	
Voltage - Supply	1.71 V ~ 3.63 V	
Frequency Stability	-	
Frequency Stability (Total)	±50ppm	
Operating Temperature	$-40^{\circ}C \sim 85^{\circ}C$	
Spread Spectrum Bandwidth	-	
Current - Supply (Max)	1.3mA (Typ)	
Ratings	AEC-Q100	
Mounting Type	Surface Mount	
Package / Case	4-SMD, No Lead	
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)	
Height	0.035" (0.90mm)	
	Re	port errors?

#### DSC6001CI1A-000.0000 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.

#### DSC6001CI1A-000.0000 Payment Methods



### DSC6001CI1A-000.0000 Shipping Methods



If you have any question about DSC6001CI1A-000.0000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com