

# DSC6112MI1A-000.0000T

## DSC6112MI1A-000.0000T Information



For Reference Only

Part Number DSC6112MI1A-000.0000T Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

Programmable Oscillators

**Description** PROG OSC 1MHZ-100MHZ CMOS

Package 4-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.









# DSC6112MI1A-000.0000T Specifications

Manufacturer Part Number  Manufacturer  Microchip Technol  Category  Crystals, Oscillator  Programmable Osc  Package  4-SMD, No Lead  Series  DSC6100	ogy s, Resonators
Category Crystals, Oscillator Programmable Osc Package 4-SMD, No Lead Series DSC6100	s, Resonators
Programmable Osc Package 4-SMD, No Lead Series DSC6100	
Package 4-SMD, No Lead Series DSC6100	illators
Series DSC6100	
Type MEMS (Silicon)	
Programmable Type Blank (User Must I	Program)
Available Frequency Range 1MHz ~ 100MHz	
Function Standby	
Output CMOS	
Voltage - Supply 1.71 V ~ 3.63 V	
Frequency Stability -	
Frequency Stability (Total) ±50ppm	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Spread Spectrum Bandwidth -	
Current - Supply (Max) 3mA (Typ)	
Ratings AEC-Q100	
Mounting Type Surface Mount	
Package / Case 4-SMD, No Lead	
Size / Dimension 0.079" L x 0.063" V	W (2.00mm x 1.60mm)
Height 0.035" (0.89mm)	
	Report errors?

#### DSC6112MI1A-000.0000T 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.

### DSC6112MI1A-000.0000T Payment Methods



















# DSC6112MI1A-000.0000T Shipping Methods













If you have any question about DSC6112MI1A-000.0000T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com