



## **DSC8001CI2 Information**



For Reference Only

Part Number DSC8001CI2

Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC MEMS BLANK 3.2X2.5 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.









## **DSC8001CI2 Specifications**

Manufacturer Part Number	DSC8001CI2
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Programmable Oscillators
Package	4-SMD, No Lead
Series	DSC8001
Туре	MEMS (Silicon)
Programmable Type	Blank (User Must Program)
Available Frequency Range	1MHz ~ 150MHz
Function	Standby
Output	CMOS
Voltage - Supply	1.8 V ~ 3.3 V
Frequency Stability	-
Frequency Stability (Total)	±25ppm
Operating Temperature	-40°C ~ 85°C
Spread Spectrum Bandwidth	-
Current - Supply (Max)	12.2mA
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)
	Report errors?

### **DSC8001CI2** 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.

# **DSC8001CI2 Payment Methods**



















## **DSC8001CI2 Shipping Methods**













If you have any question about DSC8001CI2, please do not hesitate to contact us!

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