



### DSC1001CI2-025.0012 Information



For Reference Only

**Part Number** DSC1001CI2-025.0012 **Manufacturer** Microchip Technology

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC MEMS 25.0012MHZ CMOS SMD

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.









## DSC1001CI2-025.0012 Specifications

Manufacturer Part Number	DSC1001CI2-025.0012	
Manufacturer	Microchip Technology	
Category	Crystals, Oscillators, Resonators	
	Oscillators	
Package	4-SMD, No Lead	
Series	DSC1001	
Туре	MEMS (Silicon)	
Frequency	25.0012MHz	
Function	Standby (Power Down)	
Output	CMOS	
Voltage - Supply	1.8 V ~ 3.3 V	
Frequency Stability	±25ppm	
Operating Temperature	-40°C ~ 85°C	
Current - Supply (Max)	6.3mA	
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 - Seated (Max)	0.035" (0.90mm)	
		Report errors?

#### **DSC1001CI2-025.0012 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.

#### DSC1001CI2-025.0012 Payment Methods









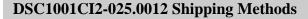
























If you have any question about DSC1001CI2-025.0012, please do not hesitate to contact us!

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