



## **DSC1001AI5-002.4576 Information**



For Reference Only

**Part Number** DSC1001AI5-002.4576 **Manufacturer** Microchip Technology

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC MEMS 2.4576MHZ CMOS SMD

Package 4-SMD, No Lead Exposed Pad

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.









# DSC1001AI5-002.4576 Specifications

Manufacturer Part Number	DSC1001AI5-002.4576
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead Exposed Pad
Series	DSC1001
Туре	MEMS (Silicon)
Frequency	2.4576MHz
Function	Standby (Power Down)
Output	CMOS
Voltage - Supply	1.8 V ~ 3.3 V
Frequency Stability	±10ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	6.3mA
Ratings	AEC-Q100
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead Exposed Pad
Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
Height - Seated (Max)	0.035" (0.90mm)
	Report errors?

### **DSC1001AI5-002.4576** 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.

## DSC1001AI5-002.4576 Payment Methods

































If you have any question about DSC1001AI5-002.4576, please do not hesitate to contact us!

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