

# DSC1001CE2-012.2880

### DSC1001CE2-012.2880 Information



Part Number	DSC1001CE2-012.2880
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators Oscillators
Description	OSC MEMS 12.288MHZ 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

For Reference Only

## **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.



## DSC1001CE2-012.2880 Specifications

Manufacturer Part Number	DSC1001CE2-012.2880
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead
Series	DSC1001
Туре	MEMS (Silicon)
Frequency	12.288MHz
Function	Standby (Power Down)
Output	CMOS
Voltage - Supply	1.8 V ~ 3.3 V
Frequency Stability	±25ppm
Operating Temperature	$-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
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?

#### DSC1001CE2-012.2880 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.

DISCOVER

#### DSC1001CE2-012.2880 Payment Methods



### DSC1001CE2-012.2880 Shipping Methods



If you have any question about DSC1001CE2-012.2880, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com