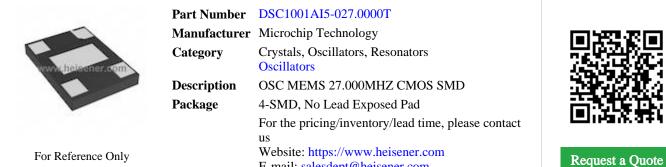


# DSC1001AI5-027.0000T

### DSC1001AI5-027.0000T Information



E-mail: salesdept@heisener.com

### 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.



## DSC1001AI5-027.0000T Specifications

Manufastenan Dart Neurikan	DSC1001 A IS 027 0000T
Manufacturer Part Number	DSC1001AI5-027.0000T
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead Exposed Pad
Series	DSC1001
Туре	MEMS (Silicon)
Frequency	27MHz
Function	Standby (Power Down)
Output	CMOS
Voltage - Supply	1.8 V ~ 3.3 V
Frequency Stability	±10ppm
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Current - Supply (Max)	7.2mA
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?

### DSC1001AI5-027.0000T 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.

#### DSC1001AI5-027.0000T Payment Methods





If you have any question about DSC1001AI5-027.0000T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com