

DSC1001DI1-025.0008

DSC1001DI1-025.0008 Information



Part NumberDSC1001DI1-025.0008ManufacturerMicrochip TechnologyCategoryCrystals, Oscillators, Resonators
OscillatorsDescriptionOSC MEMS 25.0000MHZ CMOS SMDPackage4-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.



DSC1001DI1-025.0008 Specifications

Manufacturer Part Number	DSC1001DI1-025.0008
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead
Series	DSC1001
Туре	MEMS (Silicon)
Frequency	25.0008MHz
Function	Standby (Power Down)
Output	CMOS
Voltage - Supply	1.8 V ~ 3.3 V
Frequency Stability	±50ppm
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Current - Supply (Max)	6.3mA
Ratings	AEC-Q100
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)
Height - Seated (Max)	0.035" (0.90mm)
	Report errors?

DSC1001DI1-025.0008 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.

DSC1001DI1-025.0008 Payment Methods



If you have any question about DSC1001DI1-025.0008, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com