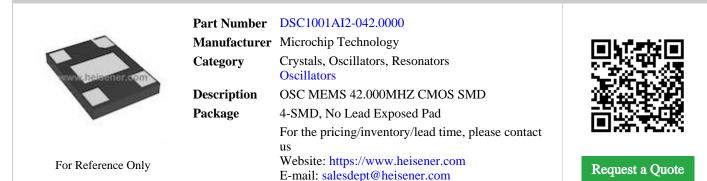


DSC1001AI2-042.0000

DSC1001AI2-042.0000 Information



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.



DSC1001AI2-042.0000 Specifications

Manufacturer Part Number	DSC1001AI2-042.0000
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead Exposed Pad
Series	DSC1001
Туре	MEMS (Silicon)
Frequency	42MHz
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)	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?

DSC1001AI2-042.0000 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.

DSC1001AI2-042.0000 Payment Methods



If you have any question about DSC1001AI2-042.0000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com