

DSC8001DI2-PROGRAMMABLE

DSC8001DI2-PROGRAMMABLE Information



For Reference Only

Part Number DSC8001DI2-PROGRAMMABLE

Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CMOS 1.8V-3.3V STBY 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



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DSC8001DI2-PROGRAMMABLE Specifications

Manufacturer Part Number DSC8001D12-PROGRAMMABLE Manufacturer Microchip Technology Category Crystals, Oscillators, Resonators Programmable Oscillators Package 4-SMD, No Lead Series DSC8001 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 150MHz Function Standby Output CMOS Voltage - Supply 1.8 V ~ 3.3 V Frequency Stability Frequency Stability (Total) ±25ppm Operating Temperature 40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 12.2mA 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 0.035" (0.90mm)		
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Voltage - Supply Frequency Stability Frequency Stability (Total) Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings AEC-Q100 Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension Height 1.8 V ~ 3.3 V 1.8 V ~ 3.3 V - AEC-Q100 4-S0°C AFC Syread Spectrum Bandwidth - 0.098" L x 0.079" W (2.50mm x 2.00mm) 0.035" (0.90mm)	Function	Standby
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Spread Spectrum Bandwidth Current - Supply (Max) 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	Frequency Stability (Total)	±25ppm
Current - Supply (Max) 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 0.035" (0.90mm)	Operating Temperature	-40°C ~ 85°C
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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 0.035" (0.90mm)	Current - Supply (Max)	12.2mA
Package / Case 4-SMD, No Lead Size / Dimension 0.098" L x 0.079" W (2.50mm x 2.00mm) Height 0.035" (0.90mm)	Ratings	AEC-Q100
Size / Dimension 0.098" L x 0.079" W (2.50mm x 2.00mm) Height 0.035" (0.90mm)	Mounting Type	Surface Mount
Height 0.035" (0.90mm)	Package / Case	4-SMD, No Lead
, ,	Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)
Report errors?	Height	0.035" (0.90mm)
		Report errors?

DSC8001DI2-PROGRAMMABLE Guarantees



Ouality 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.

DSC8001DI2-PROGRAMMABLE Payment Methods



















DSC8001DI2-PROGRAMMABLE Shipping Methods













If you have any question about DSC8001DI2-PROGRAMMABLE, please do not hesitate to contact us!

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