

DSC6101MI1A-PROGRAMMABLE

DSC6101MI1A-PROGRAMMABLE Information



For Reference Only

Part Number DSC6101MI1A-PROGRAMMABLE

Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description PROG OSC 1MHZ-100MHZ CMOS

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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DSC6101MI1A-PROGRAMMABLE Specifications

Manufacturer Part Number DSC610IMTIA-PROGRAMMABLE Manufacturer Microchip Technology Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series DSC6100 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 100MHz Function Enable/Disable Output CMOS Voltage - Supply 1.71 V ~ 3.63 V Frequency Stability - Frequency Stability (Total) ±50ppm Operating Temperature +40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 3mA (Typ) Ratings AEC-Q100 Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height 0.035" (0.89mm)		
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OutputCMOSVoltage - Supply1.71 V ~ 3.63 VFrequency Stability-Frequency Stability (Total)±50ppmOperating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)3mA (Typ)RatingsAEC-Q100Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.063" W (2.00mm x 1.60mm)Height0.035" (0.89mm)	Available Frequency Range	1MHz ~ 100MHz
Voltage - Supply 1.71 V ~ 3.63 V Frequency Stability	Function	Enable/Disable
Frequency Stability (Total) ±50ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 3mA (Typ) Ratings AEC-Q100 Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height 0.035" (0.89mm)	Output	CMOS
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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 0.079" L x 0.063" W (2.00mm x 1.60mm) Height 0.035" (0.89mm)	Frequency Stability	-
Spread Spectrum Bandwidth Current - Supply (Max) Ratings AEC-Q100 Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height 0.035" (0.89mm)	Frequency Stability (Total)	±50ppm
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Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height 0.035" (0.89mm)	Ratings	AEC-Q100
Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height 0.035" (0.89mm)	Mounting Type	Surface Mount
Height 0.035" (0.89mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)
Report errors?	Height	0.035" (0.89mm)
		Report errors?

DSC6101MI1A-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.

DSC6101MI1A-PROGRAMMABLE Payment Methods



















DSC6101MI1A-PROGRAMMABLE Shipping Methods













If you have any question about DSC6101MI1A-PROGRAMMABLE, please do not hesitate to contact us!

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