

DSC6102CI2A-100.0000 Information


For Reference Only

Part Number [DSC6102CI2A-100.0000](#)
Manufacturer Microchip Technology
Category Crystals, Oscillators, Resonators
[Oscillators](#)
Description OSC MEMS 100.0000MHZ CMOS 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


[Request a Quote](#)
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.


DSC6102CI2A-100.0000 Specifications

Manufacturer Part Number	DSC6102CI2A-100.0000
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators Oscillators
Package	4-SMD, No Lead
Series	DSC6100
Type	MEMS (Silicon)
Frequency	100MHz
Function	Enable/Disable
Output	CMOS
Voltage - Supply	1.71 V ~ 3.63 V
Frequency Stability	±25ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	3mA (Typ)
Ratings	AEC-Q100
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height - Seated (Max)	0.035" (0.90mm)

[Report errors?](#)

DSC6102CI2A-100.0000 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.

DSC6102CI2A-100.0000 Payment Methods



DSC6102CI2A-100.0000 Shipping Methods



If you have any question about DSC6102CI2A-100.0000, please do not hesitate to contact us!

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