

DSC1103AI2-171.8181 Information


For Reference Only

Part Number [DSC1103AI2-171.8181](#)
Manufacturer Microchip Technology
Category Crystals, Oscillators, Resonators
[Oscillators](#)
Description OSC MEMS 171.8181MHZ LVDS SMD
Package 6-SMD, No Lead, Exposed Pad
 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.


DSC1103AI2-171.8181 Specifications

Manufacturer Part Number	DSC1103AI2-171.8181
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators Oscillators
Package	6-SMD, No Lead, Exposed Pad
Series	DSC1103
Type	MEMS (Silicon)
Frequency	171.8181MHz
Function	Standby (Power Down)
Output	LVDS
Voltage - Supply	2.25 V ~ 3.6 V
Frequency Stability	±25ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	32mA
Ratings	AEC-Q100
Mounting Type	Surface Mount
Package / Case	6-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?](#)

DSC1103AI2-171.8181 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.

DSC1103AI2-171.8181 Payment Methods



DSC1103AI2-171.8181 Shipping Methods



If you have any question about DSC1103AI2-171.8181, please do not hesitate to contact us!

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