

DSC1001BI2-36.8182T Information


For Reference Only

Part Number [DSC1001BI2-36.8182T](#)
Manufacturer Microchip Technology
Category Crystals, Oscillators, Resonators
[Oscillators](#)
Description OSC MEMS 36.8182MHZ 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.


DSC1001BI2-36.8182T Specifications

Manufacturer Part Number	DSC1001BI2-36.8182T
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators Oscillators
Package	4-SMD, No Lead
Series	DSC1001
Type	MEMS (Silicon)
Frequency	36.8182MHz
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
Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Height - Seated (Max)	0.035" (0.90mm)

[Report errors?](#)

DSC1001BI2-36.8182T 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.

DSC1001BI2-36.8182T Payment Methods



DSC1001BI2-36.8182T Shipping Methods



If you have any question about DSC1001BI2-36.8182T, please do not hesitate to contact us!

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