

DSC557-0344SI1 Information


For Reference Only

Part Number [DSC557-0344SI1](#)
Manufacturer Microchip Technology
Category Crystals, Oscillators, Resonators
[Oscillators](#)
Description OSC MEMS 100.000MHZ HCSL SMD
Package 16-TSSOP (0.173", 4.40mm Width)
 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.


DSC557-0344SI1 Specifications

Manufacturer Part Number	DSC557-0344SI1
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators Oscillators
Package	16-TSSOP (0.173", 4.40mm Width)
Series	DSC557-03
Type	MEMS (Silicon)
Frequency	100MHz
Function	Enable/Disable
Output	HCSL
Voltage - Supply	2.25 V ~ 3.6 V
Frequency Stability	±50ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	60mA (Typ)
Ratings	-
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Size / Dimension	0.197" L x 0.177" W (5.00mm x 4.50mm)
Height - Seated (Max)	0.043" (1.10mm)

[Report errors?](#)

DSC557-0344SI1 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.

DSC557-0344SI1 Payment Methods



DSC557-0344SI1 Shipping Methods



If you have any question about DSC557-0344SI1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com