

# DSC557-0333SI1

#### DSC557-0333SI1 Information

Strew heisener.com	 DSC557-0333SI1 Microchip Technology Crystals, Oscillators, Resonators Oscillators OSC MEMS 100.000MHZ LVDS SMD 16-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## DSC557-0333SI1 Specifications

Manufacturer Part Number	DSC557-0333SI1
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	16-TSSOP (0.173", 4.40mm Width)
Series	DSC557-03
Туре	MEMS (Silicon)
Frequency	100MHz
Function	Enable/Disable
Output	LVDS
Voltage - Supply	2.25 V ~ 3.6 V
Frequency Stability	±50ppm
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
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?

#### DSC557-0333SI1 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### DSC557-0333SI1 Payment Methods



### DSC557-0333SI1 Shipping Methods



If you have any question about DSC557-0333SI1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com