



IC Components Limited

### DSC557-0344SI1

Manufacturer Part Number:	DSC557-0344SI1
Manufacturer / Brand	Micrel / Microchip Technology
Part of Description:	OSC MEMS 100.000MHZ HCSSL SMD
Datasheets:	<a href="#">DSC557-0344SI1.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 6000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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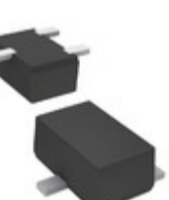



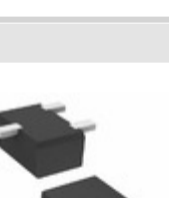


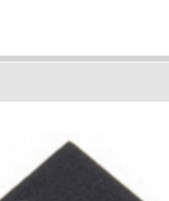


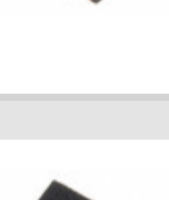





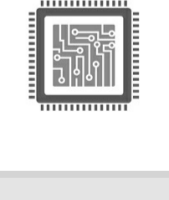


### The specifications of DSC557-0344SI1

Part Number	DSC557-0344SI1	Manufacturer / Brand	Micrel / Microchip Technology
Series	DSC557-03	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Packaging	Tube
Mounting Type	Surface Mount	Operating Temperature	-40°C ~ 85°C
Detailed Description	100MHz XO (Standard) HCSSL Oscillator 2.25 V ~ 3.6 V Enable/Disable 16-TSSOP (0.173", 4.40mm Width)	Frequency	100MHz
Ratings	-	Size / Dimension	0.197" L x 0.177" W (5.00mm x 4.50mm)
Height - Seated (Max)	0.043" (1.10mm)	Type	XO (Standard)
Voltage - Supply	2.25 V ~ 3.6 V	Frequency Stability	±50ppm
Function	Enable/Disable	Output	HCSSL
Current - Supply (Max)	60mA (Typ)	Current - Supply (Disable) (Max)	23mA
Base Resonator	MEMS	Other Names	576-4653
Stock Quantity	6000 pcs Stock	Category	Crystals, Oscillators, Resonators > Oscillators
Description	OSC MEMS 100.000MHZ HCSSL SMD	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to DSC557-0344SI1

<a href="#">Micrel / Microchip Technology DSC557-0344SI1</a>	<a href="#">DSC557-0344SI1 part</a>	<a href="#">DSC557-0344SI1 Price</a>	<a href="#">DSC557-0344SI1 Distributor</a>
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