

# DSC1101CI1-016.0000T

### DSC1101CI1-016.0000T Information



For Reference Only

Part Number	DSC1101CI1-016.0000T
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators Oscillators
Description	OSC MEMS 16.000MHZ CMOS SMD
Package	6-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.



# DSC1101CI1-016.0000T Specifications

Manufacturer Part Number	DSC1101CI1-016.0000T
Manufacturer	Microchip Technology
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	6-SMD, No Lead
Series	DSC1101
Туре	MEMS (Silicon)
Frequency	16MHz
Function	Standby (Power Down)
Output	CMOS
Voltage - Supply	2.25 V ~ 3.6 V
Frequency Stability	±50ppm
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Current - Supply (Max)	35mA
Ratings	-
Mounting Type	Surface Mount
Package / Case	6-SMD, No Lead
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height - Seated (Max)	0.035" (0.90mm)
	Report errors?

#### DSC1101CI1-016.0000T 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.

DISCOVER

#### DSC1101CI1-016.0000T Payment Methods



### DSC1101CI1-016.0000T Shipping Methods



If you have any question about DSC1101CI1-016.0000T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com