



#### ECS-3963-200-BN-TR Information



For Reference Only

Part Number ECS-3963-200-BN-TR

Manufacturer ECS Inc.

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC XO 20.000MHZ HCMOS 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.









## ECS-3963-200-BN-TR Specifications

Manufacturer Part Number	ECS-3963-200-BN-TR
Manufacturer	ECS Inc.
Category	Crystals, Oscillators, Resonators
	Oscillators
Package	4-SMD, No Lead
Series	ECS-3963-BN
Туре	XO (Standard)
Frequency	20MHz
Function	Enable/Disable
Output	HCMOS
Voltage - Supply	3.3V
Frequency Stability	±50ppm
Operating Temperature	-40°C ~ 85°C
Current - Supply (Max)	10mA
Ratings	-
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)	0.051" (1.30mm)
	Report errors?

#### ECS-3963-200-BN-TR 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.

### ECS-3963-200-BN-TR Payment Methods



















## ECS-3963-200-BN-TR Shipping Methods













If you have any question about ECS-3963-200-BN-TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com