



#### ECS-196-20-23A-TR Information



For Reference Only

Part Number ECS-196-20-23A-TR

Manufacturer ECS Inc.

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 19.6608MHZ 20PF SMD

Package 2-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-196-20-23A-TR Specifications

	Report errors?
Height - Seated (Max)	0.043" (1.10mm)
Size / Dimension	0.236" L x 0.138" W (6.00mm x 3.50mm)
Package / Case	2-SMD, No Lead
Mounting Type	Surface Mount
Ratings	-
Operating Temperature	-10°C ~ 70°C
Operating Mode	Fundamental
ESR (Equivalent Series Resistance)	60 Ohm
Load Capacitance	20pF
Frequency Tolerance	±30ppm
Frequency Stability	±50ppm
Frequency	19.6608MHz
Туре	MHz Crystal
Series	ECX-64A
Package	2-SMD, No Lead
	Crystals
Category	Crystals, Oscillators, Resonators
Manufacturer	ECS Inc.
Manufacturer Part Number	ECS-196-20-23A-TR

#### ECS-196-20-23A-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-196-20-23A-TR Payment Methods



















### ECS-196-20-23A-TR Shipping Methods













If you have any question about ECS-196-20-23A-TR, please do not hesitate to contact us!

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