

## ECS-120-20-23B Information



www.heisener.com

For Reference Only



Part Number ECS-120-20-23B

Manufacturer ECS Inc.

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 12.0000MHZ 20PF SMD

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

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-120-20-23B Specifications

Manufacturer Part Number	ECS-120-20-23B
Manufacturer	ECS Inc.
Category	Crystals, Oscillators, Resonators
	Crystals
Package	4-SMD, No Lead
Series	ECX-64B
Туре	MHz Crystal
Frequency	12MHz
Frequency Stability	±50ppm
Frequency Tolerance	±30ppm
Load Capacitance	20pF
ESR (Equivalent Series Resistance)	50 Ohm
Operating Mode	Fundamental
Operating Temperature	-10°C ~ 70°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.236" L x 0.138" W (6.00mm x 3.50mm)
Height - Seated (Max)	0.043" (1.10mm)
	Report errors?

#### ECS-120-20-23B 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-120-20-23B Payment Methods



















## **ECS-120-20-23B Shipping Methods**













If you have any question about ECS-120-20-23B, please do not hesitate to contact us!

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