

## **ECS-180-20-1X Information**



For Reference Only

Part Number ECS-180-20-1X

Manufacturer ECS Inc.

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 18.0000MHZ 20PF T/H

Package HC49/U

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-180-20-1X Specifications**

Manufacturer Part Number	ECS-180-20-1X	
Manufacturer	ECS Inc.	
Category	Crystals, Oscillators, Resonators	
	Crystals	
Package	HC49/U	
Series	HC-49UX	
Type	MHz Crystal	
Frequency	18MHz	
Frequency Stability	±50ppm	
Frequency Tolerance	±30ppm	
Load Capacitance	20pF	
ESR (Equivalent Series Resistance)	20 Ohm	
Operating Mode	Fundamental	
Operating Temperature	-10°C ~ 70°C	
Ratings	-	
Mounting Type	Through Hole	
Package / Case	HC49/U	
Size / Dimension	0.447" L x 0.183" W (11.35mm x 4.65mm)	
Height - Seated (Max)	0.530" (13.46mm)	
		Report errors?

### ECS-180-20-1X 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-180-20-1X Payment Methods**



















## **ECS-180-20-1X Shipping Methods**













If you have any question about ECS-180-20-1X, please do not hesitate to contact us!

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