

### **ECS-480-S-1 Information**



For Reference Only

Part Number ECS-480-S-1 Manufacturer ECS Inc.

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 48.0000MHZ SERIES 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-480-S-1 Specifications**

Manufacturer Part Number	ECS-480-S-1	
Manufacturer	ECS Inc.	
Category	Crystals, Oscillators, Resonators	
	Crystals	
Package	HC49/U	
Series	HC-49U	
Туре	MHz Crystal	
Frequency	48MHz	
Frequency Stability	±50ppm	
Frequency Tolerance	±30ppm	
Load Capacitance	Series	
ESR (Equivalent Series Resistance)	40 Ohm	
Operating Mode	3rd Overtone	
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)	0.098" (2.50mm)	
		Report errors?

### **ECS-480-S-1 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-480-S-1 Payment Methods**





















### **ECS-480-S-1 Shipping Methods**













If you have any question about ECS-480-S-1, please do not hesitate to contact us!

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