

#### **MP221B Information**



For Reference Only

Part Number MP221B

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 22.1184MHZ 18PF 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.









### **MP221B Specifications**

Manufacturer Part Number	MP221B	
Manufacturer	CTS-Frequency Controls	
Category	Crystals, Oscillators, Resonators	
	Crystals	
Package	HC49/U	
Series	MP	
Туре	MHz Crystal	
Frequency	22.1184MHz	
Frequency Stability	±50ppm	
Frequency Tolerance	±30ppm	
Load Capacitance	18pF	
ESR (Equivalent Series Resistance)	25 Ohm	
Operating Mode	Fundamental	
Operating Temperature	-20°C ~ 70°C	
Ratings	-	
Mounting Type	Through Hole	
Package / Case	HC49/U	
Size / Dimension	0.427" L x 0.150" W (10.85mm x 3.80mm)	
Height - Seated (Max)	0.530" (13.46mm)	
	Report	errors?

#### **MP221B 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.

## **MP221B Payment Methods**



















## **MP221B Shipping Methods**













If you have any question about MP221B, please do not hesitate to contact us!

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