



### **ATS480BSM-1 Information**



For Reference Only

Part Number ATS480BSM-1

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 48.0000MHZ 18PF SMD

Package HC49/US

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.









## **ATS480BSM-1 Specifications**

Manufacturer Part Number	ATS480BSM-1
Manufacturer	CTS-Frequency Controls
Category	Crystals, Oscillators, Resonators
	Crystals
Package	HC49/US
Series	ATS-SM
Type	MHz Crystal
Frequency	48MHz
Frequency Stability	±50ppm
Frequency Tolerance	±30ppm
Load Capacitance	18pF
ESR (Equivalent Series Resistance)	80 Ohm
Operating Mode	3rd Overtone
Operating Temperature	-20°C ~ 70°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	HC49/US
Size / Dimension	0.437" L x 0.190" W (11.10mm x 4.83mm)
Height - Seated (Max)	0.169" (4.30mm)
	Report errors?

#### **ATS480BSM-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.

### **ATS480BSM-1 Payment Methods**



















### **ATS480BSM-1 Shipping Methods**













If you have any question about ATS480BSM-1, please do not hesitate to contact us!

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