



## 445C25D12M00000 Information



For Reference Only

Part Number 445C25D12M00000

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 12.0000MHZ 18PF SMD

Package 2-SMD, No Lead

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.









# 445C25D12M00000 Specifications

	Report errors?
Height - Seated (Max)	0.053" (1.35mm)
Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Package / Case	2-SMD, No Lead
Mounting Type	Surface Mount
Ratings	-
Operating Temperature	-20°C ~ 70°C
Operating Mode	Fundamental
ESR (Equivalent Series Resistance)	50 Ohm
Load Capacitance	18pF
Frequency Tolerance	±20ppm
Frequency Stability	±50ppm
Frequency	12MHz
Type	MHz Crystal
Series	445
Package	2-SMD, No Lead
	Crystals
Category	Crystals, Oscillators, Resonators
Manufacturer	CTS-Frequency Controls
Manufacturer Part Number	445C25D12M00000

#### 445C25D12M00000 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.

## 445C25D12M00000 Payment Methods



















## 445C25D12M00000 Shipping Methods













If you have any question about 445C25D12M00000, please do not hesitate to contact us!

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