



## 416F38412IST Information

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For Reference Only

Part Number 416F38412IST

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 38.400 MHZ SERIES SMT

Package 4-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.









# 416F38412IST Specifications

Manufacturer Part Number416F38412ISTManufacturerCTS-Frequency ControlsCategoryCrystals, Oscillators, ResonatorsCrystalsPackage4-SMD, No LeadSeries416TypeMHz CrystalFrequency38.4MHzFrequency Stability±20ppmFrequency Tolerance±10ppm	•	
Category  Crystals, Oscillators, Resonators  Crystals  Package  4-SMD, No Lead  Series  416  Type  MHz Crystal  Frequency  38.4MHz  Frequency Stability  ±20ppm	Manufacturer Part Number	416F38412IST
Crystals           Package         4-SMD, No Lead           Series         416           Type         MHz Crystal           Frequency         38.4MHz           Frequency Stability         ±20ppm	Manufacturer	CTS-Frequency Controls
Package         4-SMD, No Lead           Series         416           Type         MHz Crystal           Frequency         38.4MHz           Frequency Stability         ±20ppm	Category	Crystals, Oscillators, Resonators
Series         416           Type         MHz Crystal           Frequency         38.4MHz           Frequency Stability         ±20ppm		Crystals
Type MHz Crystal Frequency 38.4MHz Frequency Stability ±20ppm	Package	4-SMD, No Lead
Frequency 38.4MHz Frequency Stability ±20ppm	Series	416
Frequency Stability ±20ppm	Туре	MHz Crystal
	Frequency	38.4MHz
Frequency Tolerance ±10ppm	Frequency Stability	±20ppm
	Frequency Tolerance	±10ppm
Load Capacitance Series	Load Capacitance	Series
ESR (Equivalent Series Resistance) 200 Ohm	ESR (Equivalent Series Resistance)	200 Ohm
Operating Mode Fundamental	Operating Mode	Fundamental
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Ratings -	Ratings	-
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 4-SMD, No Lead	Package / Case	4-SMD, No Lead
Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Size / Dimension	0.063" L x 0.047" W (1.60mm x 1.20mm)
Height - Seated (Max) 0.018" (0.45mm)	Height - Seated (Max)	0.018" (0.45mm)
Report errors?		Report errors?

#### 416F38412IST 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.

# 416F38412IST Payment Methods



















## 416F38412IST Shipping Methods













If you have any question about 416F38412IST, please do not hesitate to contact us!

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