



416F480X2ALT Information



For Reference Only

Part Number 416F480X2ALT

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 48.000 MHZ 12PF 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.









416F480X2ALT Specifications

	Report errors?
Height - Seated (Max)	0.018" (0.45mm)
Size / Dimension	0.063" L x 0.047" W (1.60mm x 1.20mm)
Package / Case	4-SMD, No Lead
Mounting Type	Surface Mount
Ratings	-
Operating Temperature	-10°C ~ 60°C
Operating Mode	Fundamental
ESR (Equivalent Series Resistance)	100 Ohm
Load Capacitance	12pF
Frequency Tolerance	±15ppm
Frequency Stability	±20ppm
Frequency	48MHz
Type	MHz Crystal
Series	416
Package	4-SMD, No Lead
	Crystals
Category	Crystals, Oscillators, Resonators
Manufacturer	CTS-Frequency Controls
Manufacturer Part Number	416F480X2ALT

416F480X2ALT 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.

416F480X2ALT Payment Methods



















416F480X2ALT Shipping Methods













If you have any question about 416F480X2ALT, please do not hesitate to contact us!

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