



402F480XXCJT Information

Heisener.com

402F480XXCJT Part Number

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 48.0000MHZ 9PF SMD

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









402F480XXCJT Specifications

Manufacturer Part Number402F480XXCITManufacturerCTS-Frequency ControlsCategoryCrystals, Oscillators, ResonatorsPackage4-SMD, No LeadSeries402TypeMHz CrystalFrequency48MHzFrequency Stability±15ppmFrequency Tolerance±15ppmLoad Capacitance9pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SMD, No Lead	•	
Category Crystals, Oscillators, Resonators Crystals Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 48MHz Frequency Stability ±15ppm Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) Operating Mode Operating Temperature Prequency Tolerance Fundamental Operating Temperature Surface Mount	Manufacturer Part Number	402F480XXCJT
Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 48MHz Frequency Stability ±15ppm Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	Manufacturer	CTS-Frequency Controls
Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 48MHz Frequency Stability ±15ppm Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	Category	Crystals, Oscillators, Resonators
Series 402 Type MHz Crystal Frequency 48MHz Frequency Stability ±15ppm Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount		Crystals
Type MHz Crystal Frequency 48MHz Frequency Stability ±15ppm Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	Package	4-SMD, No Lead
Frequency Stability ±15ppm Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	Series	402
Frequency Stability ±15ppm Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	Туре	MHz Crystal
Frequency Tolerance ±15ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	Frequency	48MHz
Load Capacitance9pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface Mount	Frequency Stability	±15ppm
ESR (Equivalent Series Resistance) Operating Mode Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	Frequency Tolerance	±15ppm
Operating ModeFundamentalOperating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Ratings-Mounting TypeSurface Mount	Load Capacitance	9pF
Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount	ESR (Equivalent Series Resistance)	60 Ohm
Ratings - Mounting Type Surface Mount	Operating Mode	Fundamental
Mounting Type Surface Mount	Operating Temperature	-20°C ~ 70°C
	Ratings	-
Package / Case 4-SMD, No Lead	Mounting Type	Surface Mount
	Package / Case	4-SMD, No Lead
Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm)	Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)
Height - Seated (Max) 0.022" (0.55mm)	Height - Seated (Max)	0.022" (0.55mm)
Report errors?		Report errors?

402F480XXCJT 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.

402F480XXCJT Payment Methods



















402F480XXCJT Shipping Methods













If you have any question about 402F480XXCJT, please do not hesitate to contact us!

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