



416F3701XCTR Information



For Reference Only

Part Number 416F3701XCTR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 37.000 MHZ 6PF 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.









416F3701XCTR Specifications

Manufacturer Part Number 416F3701XCTR Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 37MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm) Height - Seated (Max) 0.018" (0.45mm)	•	
Category Crystals, Oscillators, Resonators Crystals Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 37MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) Operating Mode Operating Temperature Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension Crystals, Oscillators, Resonators Crystals Corystals 4-SMD, No Lead Size / Dimension All Capacitans, Resonators Crystals, Oscillators, Resonators Crystals Ale MHz Crystal Ale Corystals Ale Corystals Ale Corystals Ale Corystals Crystals Ale Corystals Ale	Manufacturer Part Number	416F3701XCTR
Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 37MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Manufacturer	CTS-Frequency Controls
Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 37MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Category	Crystals, Oscillators, Resonators
Series 416 Type MHz Crystal Frequency 37MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature -20°C ~70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)		Crystals
Type MHz Crystal Frequency 37MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Package	4-SMD, No Lead
Frequency Stability $\pm 15 \mathrm{ppm}$ Frequency Tolerance $\pm 10 \mathrm{ppm}$ Load Capacitance $6 \mathrm{pF}$ ESR (Equivalent Series Resistance) $200 \mathrm{Ohm}$ Operating Mode Fundamental Operating Temperature $-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ Ratings $-$ Mounting Type Surface Mount Package / Case $4-\mathrm{SMD}$, No Lead Size / Dimension $0.063^{\circ}\mathrm{L} \times 0.047^{\circ}\mathrm{W} (1.60 \mathrm{mm} \times 1.20 \mathrm{mm})$	Series	416
Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Туре	MHz Crystal
Frequency Tolerance ± 10 ppm Load Capacitance $6pF$ ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Ratings $-$ Mounting Type Surface Mount Package / Case 4-SMD , No Lead Size / Dimension $0.063'' \text{ L x } 0.047'' \text{ W } (1.60\text{mm x } 1.20\text{mm})$	Frequency	37MHz
Load Capacitance6pFESR (Equivalent Series Resistance)200 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.063" L x 0.047" W (1.60mm x 1.20mm)	Frequency Stability	±15ppm
ESR (Equivalent Series Resistance) Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 200 Ohm Fundamental -20°C ~ 70°C -20°C ~ 70	Frequency Tolerance	±10ppm
Operating ModeFundamentalOperating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / Case 4-SMD , No LeadSize / Dimension $0.063^{\circ}\text{L x } 0.047^{\circ}\text{W } (1.60\text{mm x } 1.20\text{mm})$	Load Capacitance	6pF
Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	ESR (Equivalent Series Resistance)	200 Ohm
Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Operating Mode	Fundamental
Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Operating Temperature	-20°C ~ 70°C
Package / Case 4-SMD, No Lead Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Ratings	-
Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm)	Mounting Type	Surface Mount
	Package / Case	4-SMD, No Lead
Height - Seated (Max) 0.018" (0.45mm)	Size / Dimension	0.063" L x 0.047" W (1.60mm x 1.20mm)
	Height - Seated (Max)	0.018" (0.45mm)
Report errors?		Report errors?

416F3701XCTR 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.

416F3701XCTR Payment Methods





















416F3701XCTR Shipping Methods













If you have any question about 416F3701XCTR, please do not hesitate to contact us!

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