



416F44025ATR Information



For Reference Only

Part Number 416F44025ATR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 44.000 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



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Certified Quality

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416F44025ATR Specifications

Manufacturer Part Number Manufacturer CTS-Frequency Controls Crystals, Oscillators, Resonators Crystals Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 50ppm Frequency Stability Frequency Tolerance Load Capacitance 6pF ESR (Equivalent Series Resistance) Operating Mode Operating Temperature Package / Case 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 44MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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 Part Number	416F44025ATR
Crystals Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 44MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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 44MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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 44MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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 44MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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 ±50ppm Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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)	Series	416
Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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)	Type	MHz Crystal
Frequency Tolerance ±20ppm Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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)	Frequency	44MHz
Load Capacitance 6pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -10°C ~ 60°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)	Frequency Stability	±50ppm
ESR (Equivalent Series Resistance) Operating Mode Fundamental Operating Temperature -10°C ~ 60°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 100 Ohm Fundamental -10°C ~ 60°C 8-2000	Frequency Tolerance	±20ppm
Operating ModeFundamentalOperating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension $0.063''$ L x $0.047''$ W $(1.60\text{mm x } 1.20\text{mm})$	Load Capacitance	6pF
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	ESR (Equivalent Series Resistance)	100 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	-10°C ~ 60°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?

416F44025ATR 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.

416F44025ATR Payment Methods



















416F44025ATR Shipping Methods













If you have any question about 416F44025ATR, please do not hesitate to contact us!

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