



416F36025CKR Information



For Reference Only

Part Number 416F36025CKR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 36.000 MHZ 8PF 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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416F36025CKR Specifications

Manufacturer Part Number416F36025CKRManufacturerCTS-Frequency ControlsCategoryCrystals, Oscillators, ResonatorsPackage4-SMD, No LeadSeries416TypeMHz CrystalFrequency36MHzFrequency Stability±50ppmFrequency Tolerance±20ppmLoad Capacitance8pFESR (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)Height - Seated (Max)0.018" (0.45mm)Report errors?	•	
Category Crystals, Oscillators, Resonators Crystals Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 36MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 8pF ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Operating Temperature Frundamental 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)	Manufacturer Part Number	416F36025CKR
Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 36MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 8pF 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)	Manufacturer	CTS-Frequency Controls
Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 36MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 8pF 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
Series 416 Type MHz Crystal Frequency 36MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 8pF 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)		Crystals
Type MHz Crystal Frequency 36MHz Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 8pF 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)	Package	4-SMD, No Lead
Frequency Stability ±50ppm Frequency Tolerance ±20ppm Load Capacitance 8pF 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)	Series	416
Frequency Stability Frequency Tolerance Load Capacitance 8pF ESR (Equivalent Series Resistance) Operating Mode Operating Temperature Package / Case Size / Dimension Height - Seated (Max) **Estoppm** ±20ppm 200 Ohm Fundamental 200 Ohm Fundamental -20°C ~ 70°C Surface Mount -20°C ~ 70°C **Surface Mount	Туре	MHz Crystal
Frequency Tolerance ±20ppm Load Capacitance 8pF 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)	Frequency	36MHz
Load Capacitance8pFESR (Equivalent Series Resistance) 200 Ohm Operating ModeFundamentalOperating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / Case 4-SMD , No LeadSize / Dimension $0.063'' \text{ L x } 0.047'' \text{ W } (1.60\text{mm x } 1.20\text{mm})$ Height - Seated (Max) $0.018'' (0.45\text{mm})$	Frequency Stability	±50ppm
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 $0.063^{\circ}\text{L x } 0.047^{\circ}\text{W } (1.60\text{mm x } 1.20\text{mm})$ Height - Seated (Max) $0.018^{\circ}\text{W} (0.45\text{mm})$	Frequency Tolerance	±20ppm
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Load Capacitance	8pF
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	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) Height - Seated (Max) 0.018" (0.45mm)	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) Height - Seated (Max) 0.018" (0.45mm)	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) Height - Seated (Max) 0.018" (0.45mm)	Ratings	-
Size / Dimension 0.063" L x 0.047" W (1.60mm x 1.20mm) Height - Seated (Max) 0.018" (0.45mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.018" (0.45mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.063" L x 0.047" W (1.60mm x 1.20mm)
Report errors?	Height - Seated (Max)	0.018" (0.45mm)
		Report errors?

416F36025CKR 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.

416F36025CKR Payment Methods









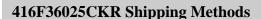
























If you have any question about 416F36025CKR, please do not hesitate to contact us!

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