



416F27112ADR Information



For Reference Only

Part Number 416F27112ADR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 27.120 MHZ 18PF 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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416F27112ADR Specifications

Manufacturer Part Number 416F27112ADR Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 27.12MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 200 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) Height - Seated (Max) 0.018" (0.45mm)	•	
Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 27.12MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 200 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) Height - Seated (Max) 0.018" (0.45mm)	Manufacturer Part Number	416F27112ADR
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Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 27.12MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 200 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) Height - Seated (Max) 0.018" (0.45mm)	Category	Crystals, Oscillators, Resonators
Series 416 TypeMHz CrystalFrequency 27.12 MHzFrequency Stability ± 20 ppmFrequency Tolerance ± 10 ppmLoad Capacitance 18 pFESR (Equivalent Series Resistance) 200 Ohm Operating ModeFundamentalOperating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / Case $4-\text{SMD}$, No LeadSize / Dimension 0.063° L x 0.047° W $(1.60 \text{mm x } 1.20 \text{mm})$ Height - Seated (Max) 0.018° (0.45mm)		Crystals
Type MHz Crystal Frequency 27.12MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 200 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) Height - Seated (Max) 0.018" (0.45mm)	Package	4-SMD, No Lead
Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 200 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) Height - Seated (Max) 0.018" (0.45mm)	Series	416
Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 200 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) Height - Seated (Max) 0.018" (0.45mm)	Туре	MHz Crystal
Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 200 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) Height - Seated (Max) 0.018" (0.45mm)	Frequency	27.12MHz
Load Capacitance18pFESR (Equivalent Series Resistance)200 OhmOperating ModeFundamentalOperating Temperature-10°C ~ 60°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)	Frequency Stability	±20ppm
ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ 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 Tolerance	±10ppm
Operating ModeFundamentalOperating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / Case 4-SMD , No LeadSize / Dimension $0.063^{\circ}\text{L} \times 0.047^{\circ}\text{W} (1.60\text{mm} \times 1.20\text{mm})$ Height - Seated (Max) 0.018° (0.45mm)	Load Capacitance	18pF
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) Height - Seated (Max) 0.018" (0.45mm)	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 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)	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) 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)
1		Report errors?

416F27112ADR 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.

416F27112ADR Payment Methods

































If you have any question about 416F27112ADR, please do not hesitate to contact us!

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