



## 416F27135IKR Information



For Reference Only

Part Number 416F27135IKR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 27.120 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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## **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.









## 416F27135IKR Specifications

Manufacturer Part Number         416F271351KR           Manufacturer         CTS-Frequency Controls           Category         Crystals, Oscillators, Resonators           Crystals         4-SMD, No Lead           Series         416           Type         MHz Crystal           Frequency         27.12MHz           Frequency Stability         ±50ppm           Frequency Tolerance         ±30ppm           Load Capacitance         8pF           ESR (Equivalent Series Resistance)         200 Ohm           Operating Mode         Fundamental           Operating Temperature         -40°C ~ 85°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         27.12MHz           Frequency Stability         ±50ppm           Frequency Tolerance         ±30ppm           Load Capacitance         8pF           ESR (Equivalent Series Resistance)         200 Ohm           Operating Mode         Fundamental           Operating Temperature         -40°C ~ 85°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	416F27135IKR
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Package 4-SMD, No Lead  Series 416  Type MHz Crystal  Frequency 27.12MHz  Frequency Stability ±50ppm  Frequency Tolerance ±30ppm  Load Capacitance 8pF  ESR (Equivalent Series Resistance) 200 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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       27.12MHz         Frequency Stability       ±50ppm         Frequency Tolerance       ±30ppm         Load Capacitance       8pF         ESR (Equivalent Series Resistance)       200 Ohm         Operating Mode       Fundamental         Operating Temperature       -40°C ~ 85°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 27.12MHz Frequency Stability ±50ppm Frequency Tolerance ±30ppm  Load Capacitance 8pF  ESR (Equivalent Series Resistance) 200 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°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 ±50ppm  Frequency Tolerance ±30ppm  Load Capacitance 8pF  ESR (Equivalent Series Resistance) 200 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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 ±50ppm  Frequency Tolerance ±30ppm  Load Capacitance 8pF  ESR (Equivalent Series Resistance) 200 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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 ±30ppm  Load Capacitance 8pF  ESR (Equivalent Series Resistance) 200 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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 Capacitance 8pF  ESR (Equivalent Series Resistance) 200 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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 Stability	±50ppm
ESR (Equivalent Series Resistance)  Operating Mode  Fundamental  Operating Temperature  -40°C ~ 85°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)	Frequency Tolerance	±30ppm
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Load Capacitance	8pF
Operating Temperature       -40°C ~ 85°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 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	-40°C ~ 85°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?

#### 416F27135IKR 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.

# 416F27135IKR Payment Methods



















### 416F27135IKR Shipping Methods













If you have any question about 416F27135IKR, please do not hesitate to contact us!

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