



416F40611CLR Information

For Reference Only

Part Number 416F40611CLR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 40.610 MHZ 12PF 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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416F40611CLR Specifications

Manufacturer Part Number 416F40611CLR Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 40.61MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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)	1	
Category Crystals, Oscillators, Resonators Crystals Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 40.61MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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 Part Number	416F40611CLR
Crystals Package 4-SMD, No Lead Series 416 Type MHz Crystal Frequency 40.61MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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 40.61MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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 40.61MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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 40.61MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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)	Package	4-SMD, No Lead
Frequency Stability $\pm 10 \mathrm{ppm}$ Frequency Tolerance $\pm 10 \mathrm{ppm}$ Load Capacitance $\pm 12 \mathrm{pF}$ ESR (Equivalent Series Resistance) $\pm 100 \mathrm{Ohm}$ Operating Mode Fundamental Operating Temperature $-20^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ Ratings $-$ Mounting Type Surface Mount Package / Case $\pm 4\mathrm{-SMD}$, No Lead Size / Dimension $\pm 0.063^{\circ}\mathrm{L} \times 0.047^{\circ}\mathrm{W} \times 0.047^{\circ}\mathrm{W} \times 0.045 \mathrm{mm}$ Height - Seated (Max) $\pm 0.018^{\circ}\mathrm{M} \times 0.018^{\circ}\mathrm{W} \times 0.045 \mathrm{mm}$	Series	416
Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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)	Туре	MHz Crystal
Frequency Tolerance ±10ppm Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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	40.61MHz
Load Capacitance 12pF ESR (Equivalent Series Resistance) 100 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 Stability	±10ppm
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 0.063" L x 0.047" W (1.60mm x 1.20mm) Height - Seated (Max)	Frequency Tolerance	±10ppm
$\begin{array}{llll} & & & & & & & & & & & & & & & & & $	Load Capacitance	12pF
$ \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) 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?

416F40611CLR 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.

416F40611CLR Payment Methods



















416F40611CLR Shipping Methods













If you have any question about 416F40611CLR, please do not hesitate to contact us!

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