



402F16022IDR Information

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For Reference Only

Part Number 402F16022IDR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 16.0000MHZ 18PF SMD

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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402F16022IDR Specifications

Manufacturer Part Number 402F16022IDR Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 16MHz Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	•	
Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 16MHz Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Manufacturer Part Number	402F16022IDR
Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 16MHz Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Manufacturer	CTS-Frequency Controls
Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 16MHz Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Category	Crystals, Oscillators, Resonators
Series 402 Type MHz Crystal Frequency 16MHz Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)		Crystals
Type MHz Crystal Frequency 16MHz Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Package	4-SMD, No Lead
Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Series	402
Frequency Stability ±20ppm Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Туре	MHz Crystal
Frequency Tolerance ±20ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Frequency	16MHz
Load Capacitance 18pF ESR (Equivalent Series Resistance) 120 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Frequency Stability	±20ppm
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 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max)	Frequency Tolerance	±20ppm
Operating Mode Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Load Capacitance	18pF
Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	ESR (Equivalent Series Resistance)	120 Ohm
Ratings Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Operating Mode	Fundamental
Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.079" L x 0.063" W (2.00mm x 1.60mm)Height - Seated (Max)0.022" (0.55mm)	Operating Temperature	-40°C ~ 85°C
Package / Case 4-SMD, No Lead Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Ratings	-
Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm) Height - Seated (Max) 0.022" (0.55mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.022" (0.55mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)
Report errors?	Height - Seated (Max)	0.022" (0.55mm)
		Report errors?

402F16022IDR 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.

402F16022IDR Payment Methods



















402F16022IDR Shipping Methods













If you have any question about 402F16022IDR, please do not hesitate to contact us!

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