



402F25012IJR Information

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For Reference Only

Part Number 402F25012IJR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 25.0000MHZ 9PF 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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402F25012IJR Specifications

| Manufacturer Part Number 402F25012IJR Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 25MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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 Crystals Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 25MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Operating Temperature -40°C ~ 85°C Ratings Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.022" (0.55mm) | Manufacturer Part Number | 402F25012IJR |
| Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 25MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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 25MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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 25MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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 25MHz Frequency Stability ±20ppm Frequency Tolerance ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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 ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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 ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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) | Type | MHz Crystal |
| Frequency Tolerance ±10ppm Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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 | 25MHz |
| Load Capacitance 9pF ESR (Equivalent Series Resistance) 100 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) 0.022" (0.55mm) | Frequency Tolerance | ±10ppm |
| Operating ModeFundamentalOperating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / Case 4-SMD , No LeadSize / Dimension $0.079^{\circ}\text{L} \times 0.063^{\circ}\text{W} (2.00\text{mm} \times 1.60\text{mm})$ Height - Seated (Max) 0.022° (0.55mm) | Load Capacitance | 9pF |
| 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) | 100 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 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 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? |

402F25012IJR 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.

402F25012IJR Payment Methods



















402F25012IJR Shipping Methods













If you have any question about 402F25012IJR, please do not hesitate to contact us!

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