



402F2401XIDT Information



For Reference Only

Part Number 402F2401XIDT

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 24.0000MHZ 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



Request a Quote

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.









402F2401XIDT Specifications

Manufacturer Part Number 402F2401XIDT Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Crystals Crystals Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 24MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings -	•	
Category Crystals, Oscillators, Resonators Crystals Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 24MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Operating Temperature -40°C ~ 85°C	Manufacturer Part Number	402F2401XIDT
Crystals Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 24MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C	Manufacturer	CTS-Frequency Controls
Package 4-SMD, No Lead Series 402 Type MHz Crystal Frequency 24MHz Frequency Stability ±15ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C	Category	Crystals, Oscillators, Resonators
Series 402 TypeMHz CrystalFrequency 24 MHzFrequency Stability ± 15 ppmFrequency Tolerance ± 10 ppmLoad Capacitance 18 pFESR (Equivalent Series Resistance) 100 OhmOperating ModeFundamentalOperating Temperature -40 °C ~ 85 °C		Crystals
Type MHz Crystal Frequency 24MHz Frequency Stability ± 15 ppm Frequency Tolerance ± 10 ppm Load Capacitance 18 pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature -40° C $\sim 85^{\circ}$ C	Package	4-SMD, No Lead
Frequency Stability $\pm 15 \mathrm{ppm}$ Frequency Tolerance $\pm 10 \mathrm{ppm}$ Load Capacitance $18 \mathrm{pF}$ ESR (Equivalent Series Resistance) $100 \mathrm{Ohm}$ Operating Mode Fundamental Operating Temperature $-40 \mathrm{°C} \sim 85 \mathrm{°C}$	Series	402
Frequency Stability $\pm 15 \text{ppm}$ Frequency Tolerance $\pm 10 \text{ppm}$ Load Capacitance 18pF ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature $-40 ^{\circ}\text{C} \sim 85 ^{\circ}\text{C}$	Туре	MHz Crystal
Frequency Tolerance $\pm 10 \mathrm{ppm}$ Load Capacitance $18 \mathrm{pF}$ ESR (Equivalent Series Resistance) $100 \mathrm{Ohm}$ Operating Mode Fundamental Operating Temperature $-40 \mathrm{^{\circ}C} \sim 85 \mathrm{^{\circ}C}$	Frequency	24MHz
Load Capacitance18pFESR (Equivalent Series Resistance)100 OhmOperating ModeFundamentalOperating Temperature-40°C ~ 85°C	Frequency Stability	±15ppm
ESR (Equivalent Series Resistance) 100 Ohm Operating Mode Fundamental Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Frequency Tolerance	±10ppm
Operating Mode Fundamental Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Load Capacitance	18pF
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	ESR (Equivalent Series Resistance)	100 Ohm
	Operating Mode	Fundamental
Ratings -	Operating Temperature	-40°C ~ 85°C
	Ratings	-
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 4-SMD, No Lead	Package / Case	4-SMD, No Lead
Size / Dimension 0.079" L x 0.063" W (2.00mm x 1.60mm)	Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)
Height - Seated (Max) 0.022" (0.55mm)	Height - Seated (Max)	0.022" (0.55mm)
Report errors?		Report errors?

402F2401XIDT 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.

402F2401XIDT Payment Methods



















402F2401XIDT Shipping Methods













If you have any question about 402F2401XIDT, please do not hesitate to contact us!

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