



TS24CF11CDT Information

Heisener.com

Part Number TS24CF11CDT

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 24.576000 MHZ

Package HC49/US

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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TS24CF11CDT Specifications

Manufacturer Part NumberTS24CF11CDTManufacturerCTS-Frequency ControlsCategoryCrystals, Oscillators, ResonatorsPackageHC49/USSeriesATSSMTSTypeMHz CrystalFrequency24.576MHzFrequency Stability±10ppmFrequency Tolerance±10ppmLoad Capacitance18pFESR (Equivalent Series Resistance)30 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / CaseHC49/USSize / Dimension0.437" L x 0.190" W (11.10mm x 4.83mm)Height - Seated (Max)0.169" (4.30mm)	•	
Category Crystals, Oscillators, Resonators Package HC49/US Series ATSSMTS Type MHz Crystal Frequency 24.576MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 30 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Manufacturer Part Number	TS24CF11CDT
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Series ATSSMTS Type MHz Crystal Frequency 24.576MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 30 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)		Crystals
Type MHz Crystal Frequency 24.576MHz Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 30 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Package	HC49/US
Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 30 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Series	ATSSMTS
Frequency Stability ±10ppm Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 30 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Туре	MHz Crystal
Frequency Tolerance ±10ppm Load Capacitance 18pF ESR (Equivalent Series Resistance) 30 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Frequency	24.576MHz
Load Capacitance 18pF ESR (Equivalent Series Resistance) 30 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Frequency Stability	±10ppm
ESR (Equivalent Series Resistance) Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Frequency Tolerance	±10ppm
Operating ModeFundamentalOperating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / CaseHC49/USSize / Dimension $0.437^{\circ}\text{L x } 0.190^{\circ}\text{W } (11.10\text{mm x } 4.83\text{mm})$ Height - Seated (Max) $0.169^{\circ} (4.30\text{mm})$	Load Capacitance	18pF
Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	ESR (Equivalent Series Resistance)	30 Ohm
Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Operating Mode	Fundamental
Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Operating Temperature	-20°C ~ 70°C
Package / Case HC49/US Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Ratings	-
Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm) Height - Seated (Max) 0.169" (4.30mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.169" (4.30mm)	Package / Case	HC49/US
•	Size / Dimension	0.437" L x 0.190" W (11.10mm x 4.83mm)
Report errors?	Height - Seated (Max)	0.169" (4.30mm)
		Report errors?

TS24CF11CDT 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.

TS24CF11CDT Payment Methods





















TS24CF11CDT Shipping Methods













If you have any question about TS24CF11CDT, please do not hesitate to contact us!

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