



TS11DF33IET Information

Heisener.com

Part Number TS11DF33IET

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 11.289600 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



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.









TS11DF33IET Specifications

Manufacturer Part NumberTS11DF33IETManufacturerCTS-Frequency ControlsCategoryCrystals, Oscillators, ResonatorsPackageHC49/USSeriesATSSMTSTypeMHz CrystalFrequency11.2896MHzFrequency Stability±30ppmFrequency Tolerance±30ppmLoad Capacitance20pFESR (Equivalent Series Resistance)60 OhmOperating ModeFundamentalOperating Temperature-40°C ~ 85°CRatings-Mounting TypeSurface MountPackage / CaseHC49/USSize / Dimension0.437" L x 0.190" W (11.10mm x 4.83mm)	*	
Category Crystals Crystals Package HC49/US Series ATSSMTS Type MHz Crystal Frequency 11.2896MHz Frequency Stability Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) Operating Mode Operating Temperature Fundamental Operating Temperature Fundamental Fundamental Operating Type Surface Mount Package / Case HC49/US	Manufacturer Part Number	TS11DF33IET
Crystals Package HC49/US Series ATSSMTS Type MHz Crystal Frequency 11.2896MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Manufacturer	CTS-Frequency Controls
Package HC49/US Series ATSSMTS Type MHz Crystal Frequency 11.2896MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Category	Crystals, Oscillators, Resonators
Series ATSSMTS Type MHz Crystal Frequency 11.2896MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US		Crystals
Type MHz Crystal Frequency 11.2896MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Package	HC49/US
Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Series	ATSSMTS
Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Туре	MHz Crystal
Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Frequency	11.2896MHz
Load Capacitance 20pF ESR (Equivalent Series Resistance) 60 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Frequency Stability	±30ppm
ESR (Equivalent Series Resistance) Operating Mode Fundamental Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Frequency Tolerance	±30ppm
Operating Mode Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	Load Capacitance	20pF
Operating Temperature -40°C ~ 85°C Ratings - Mounting Type Surface Mount Package / Case HC49/US	ESR (Equivalent Series Resistance)	60 Ohm
Ratings - Mounting Type Surface Mount Package / Case HC49/US	Operating Mode	Fundamental
Mounting Type Surface Mount Package / Case HC49/US	Operating Temperature	-40°C ~ 85°C
Package / Case HC49/US	Ratings	-
•	Mounting Type	Surface Mount
Size / Dimension 0.437" L x 0.190" W (11.10mm x 4.83mm)	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)	Height - Seated (Max)	0.169" (4.30mm)
Report errors?		Report errors?

TS11DF33IET 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.

TS11DF33IET Payment Methods



















TS11DF33IET Shipping Methods













If you have any question about TS11DF33IET, please do not hesitate to contact us!

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