



GL169F33CET Information

Heisener.com

Part Number GL169F33CET

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 16.934400 MHZ SMD

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.









GL169F33CET Specifications

Manufacturer Part Number GL169F33CET Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Crystals Package HC49/US Series ATSSMGL Type MHz Crystal Frequency 16.9344MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	•	
Category Crystals, Oscillators, Resonators Package HC49/US Series ATSSMGL Type MHz Crystal Frequency 16.9344MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Manufacturer Part Number	GL169F33CET
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Package HC49/US Series ATSSMGL Type MHz Crystal Frequency 16.9344MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Category	Crystals, Oscillators, Resonators
Series ATSSMGL Type MHz Crystal Frequency 16.9344MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)		Crystals
Type MHz Crystal Frequency 16.9344MHz Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Package	HC49/US
Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Series	ATSSMGL
Frequency Stability ±30ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Туре	MHz Crystal
Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Frequency	16.9344MHz
Load Capacitance 20pF ESR (Equivalent Series Resistance) 40 Ohm Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Frequency Stability	±30ppm
ESR (Equivalent Series Resistance) Operating Mode Fundamental Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Frequency Tolerance	±30ppm
Operating ModeFundamentalOperating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Ratings-Mounting TypeSurface MountPackage / CaseHC49/USSize / Dimension $0.461^{\circ}\text{L} \times 0.197^{\circ}\text{W} (11.70\text{mm} \times 5.00\text{mm})$ Height - Seated (Max) $0.169^{\circ}\text{ (4.30mm)}$	Load Capacitance	20pF
Operating Temperature -20°C ~ 70°C Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	ESR (Equivalent Series Resistance)	40 Ohm
Ratings - Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Operating Mode	Fundamental
Mounting Type Surface Mount Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Operating Temperature	-20°C ~ 70°C
Package / Case HC49/US Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Ratings	-
Size / Dimension 0.461" L x 0.197" W (11.70mm x 5.00mm) Height - Seated (Max) 0.169" (4.30mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.169" (4.30mm)	Package / Case	HC49/US
	Size / Dimension	0.461" L x 0.197" W (11.70mm x 5.00mm)
Report errors?	Height - Seated (Max)	0.169" (4.30mm)
		Report errors?

GL169F33CET 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.

GL169F33CET Payment Methods





















GL169F33CET Shipping Methods













If you have any question about GL169F33CET, please do not hesitate to contact us!

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