



# **GL270F35CDT Information**

Heisener.com

Part Number GL270F35CDT

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 27.000000 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.









## **GL270F35CDT Specifications**

Manufacturer Part NumberGL270F35CDTManufacturerCTS-Frequency ControlsCategoryCrystals, Oscillators, ResonatorsPackageHC49/USSeriesATSSMGLTypeMHz CrystalFrequency27MHzFrequency Stability±50ppmFrequency Tolerance±30ppmLoad Capacitance18pFESR (Equivalent Series Resistance)30 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / CaseHC49/USSize / Dimension0.461" L x 0.197" W (11.70mm x 5.00mm)Height - Seated (Max)0.169" (4.30mm)Report errors?	•	
Category         Crystals, Oscillators, Resonators           Package         HC49/US           Series         ATSSMGL           Type         MHz Crystal           Frequency         27MHz           Frequency Stability         ±50ppm           Frequency Tolerance         ±30ppm           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         0.461" L x 0.197" W (11.70mm x 5.00mm)           Height - Seated (Max)         0.169" (4.30mm)	Manufacturer Part Number	GL270F35CDT
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Frequency Stability ±50ppm  Frequency Tolerance ±30ppm  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 0.461" L x 0.197" W (11.70mm x 5.00mm)  Height - Seated (Max) 0.169" (4.30mm)	Series	ATSSMGL
Frequency Stability  Frequency Tolerance  ±30ppm  Load Capacitance  18pF  ESR (Equivalent Series Resistance)  Operating Mode  Operating Temperature  -20°C ~ 70°C  Ratings  -  Mounting Type  Surface Mount  Package / Case  HC49/US  Size / Dimension  Height - Seated (Max)  ±50ppm  ±30ppm  18pF  30 Ohm  Fundamental  -20°C ~ 70°C  Surface Mount  -20°C ~ 70°C  Surface Mount  -20°C ~ 70°C  -20°C ~ 70°C	Туре	MHz Crystal
Frequency Tolerance ±30ppm  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 0.461" L x 0.197" W (11.70mm x 5.00mm)  Height - Seated (Max) 0.169" (4.30mm)	Frequency	27MHz
Load Capacitance18pFESR (Equivalent Series Resistance)30 OhmOperating ModeFundamentalOperating Temperature-20°C ~ 70°CRatings-Mounting TypeSurface MountPackage / CaseHC49/USSize / Dimension0.461" L x 0.197" W (11.70mm x 5.00mm)Height - Seated (Max)0.169" (4.30mm)	Frequency Stability	±50ppm
ESR (Equivalent Series Resistance) 30 Ohm  Operating Mode Fundamental  Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ 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
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Load Capacitance	18pF
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)	30 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
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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	-
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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?

### **GL270F35CDT 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.

## **GL270F35CDT Payment Methods**



















### **GL270F35CDT Shipping Methods**













If you have any question about GL270F35CDT, please do not hesitate to contact us!

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