



### **GL061F35IET Information**

Heisener.com

Part Number GL061F35IET

Manufacturer CTS-Frequency Controls

**Category** Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 6.144000 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.









# **GL061F35IET Specifications**

Manufacturer Part Number       GL061F351ET         Manufacturer       CTS-Frequency Controls         Category       Crystals, Oscillators, Resonators         Crystals         Package       HC49/US         Series       ATSSMGL         Type       MHz Crystal         Frequency       6.144MHz         Frequency Stability       ±50ppm         Frequency Tolerance       ±30ppm         Load Capacitance       20pF         ESR (Equivalent Series Resistance)       80 Ohm         Operating Mode       Fundamental         Operating Temperature       -40°C ~ 85°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         6.144MHz           Frequency Stability         ±50ppm           Frequency Tolerance         ±30ppm           Load Capacitance         20pF           ESR (Equivalent Series Resistance)         80 Ohm           Operating Mode         Fundamental           Operating Temperature         -40°C ~ 85°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	GL061F35IET
Package         HC49/US           Series         ATSSMGL           Type         MHz Crystal           Frequency         6.144MHz           Frequency Stability         ±50ppm           Frequency Tolerance         ±30ppm           Load Capacitance         20pF           ESR (Equivalent Series Resistance)         80 Ohm           Operating Mode         Fundamental           Operating Temperature         -40°C ~ 85°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	CTS-Frequency Controls
Package HC49/US  Series ATSSMGL  Type MHz Crystal  Frequency 6.144MHz  Frequency Stability ±50ppm  Frequency Tolerance ±30ppm  Load Capacitance 20pF  ESR (Equivalent Series Resistance) 80 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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 6.144MHz Frequency Stability ±50ppm Frequency Tolerance ±30ppm Load Capacitance 20pF ESR (Equivalent Series Resistance) 80 Ohm Operating Mode Fundamental Operating Temperature -40°C ~ 85°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
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Frequency Stability ±50ppm  Frequency Tolerance ±30ppm  Load Capacitance 20pF  ESR (Equivalent Series Resistance) 80 Ohm  Operating Mode Fundamental Operating Temperature -40°C ~ 85°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 ±50ppm  Frequency Tolerance ±30ppm  Load Capacitance 20pF  ESR (Equivalent Series Resistance) 80 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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) 80 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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	6.144MHz
Load Capacitance 20pF  ESR (Equivalent Series Resistance) 80 Ohm  Operating Mode Fundamental  Operating Temperature -40°C ~ 85°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	±50ppm
ESR (Equivalent Series Resistance)  Operating Mode  Fundamental  Operating Temperature  -40°C ~ 85°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 $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 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       -40°C ~ 85°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)	80 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	-40°C ~ 85°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?

#### **GL061F35IET 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.

# **GL061F35IET Payment Methods**



















### **GL061F35IET Shipping Methods**













If you have any question about GL061F35IET, please do not hesitate to contact us!

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