



GL180F35CET Information

Heisener.com

Part Number GL180F35CET

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 18.000000 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



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Certified Quality

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GL180F35CET Specifications

| Manufacturer Part NumberGL180F35CETManufacturerCTS-Frequency ControlsCategoryCrystals, Oscillators, ResonatorsPackageHC49/USSeriesATSSMGLTypeMHz CrystalFrequency18MHzFrequency Stability±50ppmFrequency Tolerance±30ppmLoad Capacitance20pFESR (Equivalent Series Resistance)40 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) | • | |
|---|------------------------------------|--|
| Category Crystals, Oscillators, Resonators Package HC49/US Series ATSSMGL Type MHz Crystal Frequency 18MHz Frequency Stability ±50ppm 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 | GL180F35CET |
| Package HC49/US Series ATSSMGL Type MHz Crystal Frequency 18MHz Frequency Stability ±50ppm 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 | CTS-Frequency Controls |
| Package HC49/US Series ATSSMGL Type MHz Crystal Frequency 18MHz Frequency Stability ±50ppm 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 18MHz Frequency Stability ±50ppm 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 18MHz Frequency Stability ±50ppm 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 ±50ppm 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 ±50ppm 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 | 18MHz |
| 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 | ±50ppm |
| 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 |
| $\begin{array}{llllllllllllllllllllllllllllllllllll$ | 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? |

GL180F35CET 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.

GL180F35CET Payment Methods



















GL180F35CET Shipping Methods













If you have any question about GL180F35CET, please do not hesitate to contact us!

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