

GC1600048 Information


For Reference Only

Part Number [GC1600048](#)
Manufacturer Diodes Incorporated
Category Crystals, Oscillators, Resonators
[Crystals](#)
Description CRYSTAL 16.0000MHZ 16PF SMD
Package HC49/US
 For the pricing/inventory/lead time, please contact us
 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.


GC1600048 Specifications

| | |
|------------------------------------|---|
| Manufacturer Part Number | GC1600048 |
| Manufacturer | Diodes Incorporated |
| Category | Crystals, Oscillators, Resonators Crystals |
| Package | HC49/US |
| Series | SaRonix-eCera? GC |
| Type | MHz Crystal |
| Frequency | 16MHz |
| Frequency Stability | ±30ppm |
| Frequency Tolerance | ±30ppm |
| Load Capacitance | 16pF |
| 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 0.189" W (11.70mm x 4.80mm) |
| Height - Seated (Max) | 0.165" (4.20mm) |

[Report errors?](#)

GC1600048 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.

GC1600048 Payment Methods



GC1600048 Shipping Methods



If you have any question about GC1600048, please do not hesitate to contact us!

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