

HV2705FG-G Information


For Reference Only

Part Number [HV2705FG-G](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Interface - Analog Switches - Special Purpose](#)
Description IC 16CH ANALOG SWITCH 48LQFP
Package 48-LQFP
 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.


HV2705FG-G Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | HV2705FG-G |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Interface - Analog Switches - Special Purpose |
| Package | 48-LQFP |
| Series | - |
| Applications | Ultrasound |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Switch Circuit | SPST |
| Number of Channels | 16 |
| On-State Resistance (Max) | 38 Ohm |
| Voltage - Supply, Single (V+) | 40 V ~ 200 V |
| Voltage - Supply, Dual (V±) | ±40 V ~ 160 V |
| -3db Bandwidth | 50MHz |
| Features | - |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Package / Case | 48-LQFP |
| Supplier Device Package | 48-LQFP (7x7) |

[Report errors?](#)

HV2705FG-G 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.

HV2705FG-G Payment Methods



HV2705FG-G Shipping Methods



If you have any question about HV2705FG-G, please do not hesitate to contact us!

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