

**HV2701FG-G Information**


For Reference Only

**Part Number** [HV2701FG-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](mailto: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.


**HV2701FG-G Specifications**

Manufacturer Part Number	<a href="#">HV2701FG-G</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
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)

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## HV2701FG-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.

## HV2701FG-G Payment Methods



## HV2701FG-G Shipping Methods



If you have any question about HV2701FG-G, please do not hesitate to contact us!

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