

**MP5021GQV-P Information**


For Reference Only

**Part Number** [MP5021GQV-P](#)  
**Manufacturer** Monolithic Power Systems Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Hot Swap Controllers](#)  
**Description** IC CTRLR HOT SWAP 12V  
**Package** 22-VFQFN Exposed Pad  
 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.


**MP5021GQV-P Specifications**

Manufacturer Part Number	<a href="#">MP5021GQV-P</a>
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Hot Swap Controllers</a>
Package	22-VFQFN Exposed Pad
Series	-
Type	Hot Swap Controller, Monitor
Number of Channels	1
Internal Switch(s)	Yes
Applications	General Purpose
Features	OVP, Thermal Limit, UVLO
Programmable Features	Current Limit
Voltage - Supply	8 V ~ 16 V
Current - Output (Max)	15A
Operating Temperature	-40°C ~ 125°C
Current - Supply	170µA
Mounting Type	Surface Mount
Package / Case	22-VFQFN Exposed Pad
Supplier Device Package	22-QFN (3x5)

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## MP5021GQV-P 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.

## MP5021GQV-P Payment Methods



## MP5021GQV-P Shipping Methods



If you have any question about MP5021GQV-P, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)