

**MP3V5050VC6T1 Information**


For Reference Only

**Part Number** [MP3V5050VC6T1](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** IC PRESSURE SENSOR 8-SOP  
**Package** 8-SMD, Gull Wing, Top Port  
 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.


**MP3V5050VC6T1 Specifications**

Manufacturer Part Number	<a href="#">MP3V5050VC6T1</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Pressure Sensors, Transducers</a>
Package	8-SMD, Gull Wing, Top Port
Series	MP3V5050
Pressure Type	Vacuum
Operating Pressure	-7.25 PSI (-50 kPa)
Output Type	Analog Voltage
Output	0.06 V ~ 2.82 V
Accuracy	±2.5%
Voltage - Supply	2.7 V ~ 3.3 V
Port Size	Male - 0.13" (3.17mm) Tube
Port Style	Barbless
Features	Amplified Output, Temperature Compensated
Termination Style	PCB
Maximum Pressure	-29.01 PSI (-200 kPa)
Operating Temperature	-40°C ~ 125°C
Package / Case	8-SMD, Gull Wing, Top Port
Supplier Device Package	-

[Report errors?](#)

## MP3V5050VC6T1 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.

## MP3V5050VC6T1 Payment Methods



## MP3V5050VC6T1 Shipping Methods



If you have any question about MP3V5050VC6T1, please do not hesitate to contact us!

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