

**MPXM2102AST1 Information**


For Reference Only

**Part Number** [MPXM2102AST1](#)  
**Manufacturer** NXP  
**Category** Sensors, Transducers  
[Pressure Sensors, Transducers](#)  
**Description** SENS PRESSURE 14.5 PSI MAX MPAK  
**Package** 5-SMD Module  
 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.


**MPXM2102AST1 Specifications**

Manufacturer Part Number	<a href="#">MPXM2102AST1</a>
Manufacturer	NXP
Category	Sensors, Transducers <a href="#">Pressure Sensors, Transducers</a>
Package	5-SMD Module
Series	MPXM2102
Pressure Type	Absolute
Operating Pressure	14.5 PSI (100 kPa)
Output Type	Wheatstone Bridge
Output	0 mV ~ 40 mV (10V)
Accuracy	-
Voltage - Supply	10 V ~ 16 V
Port Size	Male - 0.12" (2.97mm) Tube
Port Style	Barbless
Features	Temperature Compensated
Termination Style	PCB
Maximum Pressure	58.02 PSI (400 kPa)
Operating Temperature	-40°C ~ 125°C
Package / Case	5-SMD Module
Supplier Device Package	5-MPAK

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## MPXM2102AST1 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.

## MPXM2102AST1 Payment Methods



## MPXM2102AST1 Shipping Methods



If you have any question about MPXM2102AST1, please do not hesitate to contact us!

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

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