# Heisener.com
*Global service starts here*

## MPX4100AP1 Information

For Reference Only

| | |
|---|---|
| **Part Number** | MPX4100AP1 |
| **Manufacturer** | NXP |
| **Category** | Sensors, Transducers |
| | Pressure Sensors, Transducers |
| **Description** | PRESSURE SENSOR ABSOLUTE 6-SIP |
| **Package** | 6-SIP Module |

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.

## MPX4100AP1 Specifications

| | |
|---|---|
| Manufacturer Part Number | MPX4100AP1 |
| Manufacturer | NXP |
| Category | Sensors, Transducers |
| | Pressure Sensors, Transducers |
| Package | 6-SIP Module |
| Series | MPX4100A |
| Pressure Type | Absolute |
| Operating Pressure | 2.9 PSI ~ 15.23 PSI (20 kPa ~ 105 kPa) |
| Output Type | Analog Voltage |
| Output | 0.3 V ~ 4.9 V |
| Accuracy | ±1.8% |
| Voltage - Supply | 4.85 V ~ 5.35 V |
| Port Size | Male - 0.19" (4.93mm) Tube |
| Port Style | Barbed |
| Features | Temperature Compensated |
| Termination Style | PCB |
| Maximum Pressure | 58.02 PSI (400 kPa) |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | 6-SIP Module |
| Supplier Device Package | - |

Report errors?

## MPX4100AP1 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.

## MPX4100AP1 Payment Methods

## MPX4100AP1 Shipping Methods

If you have any question about MPX4100AP1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com