



#### MPXH6300AC6T1 Information



For Reference Only

Part Number MPXH6300AC6T1

Manufacturer NXP

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description**SENSOR PRESSURE 20-304KPA 1317A**Package**8-SSOP (0.335", 8.50mm Width), Top Port

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









## **MPXH6300AC6T1 Specifications**

| Manufacturer Part Number | MPXH6300AC6T1                           |
|--------------------------|---|
| Manufacturer             | NXP                                     |
| Category                 | Sensors, Transducers                    |
|                          | Pressure Sensors, Transducers           |
| Package                  | 8-SSOP (0.335", 8.50mm Width), Top Port |
| Series                   | MPXH6300A                               |
| Pressure Type            | Absolute                                |
| Operating Pressure       | 2.9 PSI ~ 44.09 PSI (20 kPa ~ 304 kPa)  |
| Output Type              | Analog Voltage                          |
| Output                   | 0.3 V ~ 4.9 V                           |
| Accuracy                 | ±1.5%                                   |
| Voltage - Supply         | 4.74 V ~ 5.46 V                         |
| Port Size                | Male - 0.13" (3.3mm) Tube               |
| Port Style               | Barbless                                |
| Features                 | Temperature Compensated                 |
| Termination Style        | PCB                                     |
| Maximum Pressure         | 174.05 PSI (1200 kPa)                   |
| Operating Temperature    | -40°C ~ 125°C                           |
| Package / Case           | 8-SSOP (0.335", 8.50mm Width), Top Port |
| Supplier Device Package  | 8-SSOP                                  |
|                          | Report errors?                          |
|                          |   |

#### MPXH6300AC6T1 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.

### MPXH6300AC6T1 Payment Methods





















### MPXH6300AC6T1 Shipping Methods













If you have any question about MPXH6300AC6T1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com