



MPXV4006G6U Information



For Reference Only

Part Number MPXV4006G6U

Manufacturer NXP

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRESSURE BASIC SMD 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



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MPXV4006G6U Specifications

Manufacturer Part NumberMPXV4006G6UManufacturerNXPCategorySensors, TransducersPackage8-SMD, Gull Wing, Top PortSeriesMPXV4006GPressure TypeVented GaugeOperating Pressure0.87 PSI (6 kPa)Output TypeAnalog VoltageOutput0.2 V ~ 4.7 VAccuracy±5%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.13" (3.17mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCB		
CategorySensors, TransducersPackage8-SMD, Gull Wing, Top PortSeriesMPXV4006GPressure TypeVented GaugeOperating Pressure0.87 PSI (6 kPa)Output TypeAnalog VoltageOutput0.2 V ~ 4.7 VAccuracy±5%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.13" (3.17mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCB	Manufacturer Part Number	MPXV4006G6U
Package 8-SMD, Gull Wing, Top Port Series MPXV4006G Pressure Type Vented Gauge Operating Pressure 0.87 PSI (6 kPa) Output Type Analog Voltage Output 0.2 V ~ 4.7 V Accuracy ±5% Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 0.13" (3.17mm) Tube Port Style Barbless Features Tempination Style Prot Style PCB	Manufacturer	NXP
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Pressure Type Operating Pressure Output Type Analog Voltage Output Output Output Output Output Accuracy 4.75 V ~ 5.25 V Port Size Male - 0.13" (3.17mm) Tube Port Style Features Temperature Compensated Termination Style Vented Gauge Vented Gauge 0.87 PSI (6 kPa) Analog Voltage 0.2 V ~ 4.7 V 4.75 V ~ 5.25 V Male - 0.13" (3.17mm) Tube Port Style Port Style Port Style Port Style Port Style Port Style Port Style	Package	8-SMD, Gull Wing, Top Port
Operating Pressure Output Type Analog Voltage Output Output Accuracy Doltage - Supply Port Size Male - 0.13" (3.17mm) Tube Barbless Features Temperature Compensated PCB	Series	MPXV4006G
Output TypeAnalog VoltageOutput $0.2 \text{ V} \sim 4.7 \text{ V}$ Accuracy $\pm 5\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - 0.13 " (3.17mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCB	Pressure Type	Vented Gauge
Output $0.2 \text{ V} \sim 4.7 \text{ V}$ Accuracy $\pm 5\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - 0.13 " (3.17mm) TubePort StyleBarblessFeaturesTemperature CompensatedTermination StylePCB	Operating Pressure	0.87 PSI (6 kPa)
Accuracy $\pm 5\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port Size $\text{Male - 0.13" (3.17 mm) Tube}$ Port Style Barbless Features $\text{Temperature Compensated}$ Termination Style PCB	Output Type	Analog Voltage
Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 0.13" (3.17mm) Tube Port Style Barbless Features Temperature Compensated PCB	Output	0.2 V ~ 4.7 V
Port Size Male - 0.13" (3.17mm) Tube Port Style Barbless Features Temperature Compensated Termination Style PCB	Accuracy	±5%
Port Style Barbless Features Temperature Compensated Termination Style PCB	Voltage - Supply	4.75 V ~ 5.25 V
Features Temperature Compensated Termination Style PCB	Port Size	Male - 0.13" (3.17mm) Tube
Termination Style PCB	Port Style	Barbless
	Features	Temperature Compensated
M ' D	Termination Style	PCB
Maximum Pressure 3.48 PSI (24 KPa)	Maximum Pressure	3.48 PSI (24 kPa)
Operating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$	Operating Temperature	-10°C ~ 60°C
Package / Case 8-SMD, Gull Wing, Top Port	Package / Case	8-SMD, Gull Wing, Top Port
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

MPXV4006G6U 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.

MPXV4006G6U Payment Methods



















MPXV4006G6U Shipping Methods













If you have any question about MPXV4006G6U, please do not hesitate to contact us!

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