



MPXV5004G6U Information



For Reference Only

Part Number MPXV5004G6U

Manufacturer NXP

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR GAUGE PRESS .57PSI MAX

Package 8-SMD Module

For the pricing/inventory/lead time, please contact

us

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



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MPXV5004G6U Specifications

Manufacturer MPXV5004G6U Manufacturer NXP Category Sensors, Transducers Package 8-SMD Module Series MPXV5004 Pressure Type Vented Gauge Operating Pressure 0.57 PSI (3.92 kPa) Output Type Analog Voltage Output 1 V ~ 4.9 V Accuracy - Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Temperature Compensated Termination Style PCB Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature 0°C ~ 85°C Package / Case 8-SMD Module		
CategorySensors, TransducersPackage8-SMD ModuleSeriesMPXV5004Pressure TypeVented GaugeOperating Pressure0.57 PSI (3.92 kPa)Output TypeAnalog VoltageOutput1 V ~ 4.9 VAccuracy-Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure2.32 PSI (16 kPa)Operating Temperature0°C ~ 85°CPackage / Case8-SMD Module	Manufacturer Part Number	MPXV5004G6U
Package 8-SMD Module Series MPXV5004 Pressure Type Vented Gauge Operating Pressure 0.57 PSI (3.92 kPa) Output Type Analog Voltage Output 1 V ~ 4.9 V Accuracy - Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Temperature Compensated Termination Style PCB Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature 0°C ~ 85°C Package / Case 8-SMD Module	Manufacturer	NXP
Package8-SMD ModuleSeriesMPXV5004Pressure TypeVented GaugeOperating Pressure0.57 PSI (3.92 kPa)Output TypeAnalog VoltageOutput1 V ~ 4.9 VAccuracy-Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure2.32 PSI (16 kPa)Operating Temperature0°C ~ 85°CPackage / Case8-SMD Module	Category	Sensors, Transducers
Series MPXV5004 Pressure Type Vented Gauge Operating Pressure 0.57 PSI (3.92 kPa) Output Type Analog Voltage Output 1 V ~ 4.9 V Accuracy - Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Temperature Compensated Termination Style PCB Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature O°C ~ 85°C Package / Case 8-SMD Module		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure0.57 PSI (3.92 kPa)Output TypeAnalog VoltageOutput1 V ~ 4.9 VAccuracy-Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure2.32 PSI (16 kPa)Operating Temperature0°C ~ 85°CPackage / Case8-SMD Module	Package	8-SMD Module
Operating Pressure Output Type Analog Voltage Output 1 V ~ 4.9 V Accuracy - Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Temperature Compensated Termination Style Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature Over ~ 85°C Package / Case 8-SMD Module	Series	MPXV5004
Output TypeAnalog VoltageOutput1 V ~ 4.9 VAccuracy-Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesTemperature CompensatedTermination StylePCBMaximum Pressure2.32 PSI (16 kPa)Operating Temperature0°C ~ 85°CPackage / Case8-SMD Module	Pressure Type	Vented Gauge
Output $1\ V \sim 4.9\ V$ $Accuracy - \\ Voltage - Supply & 4.75\ V \sim 5.25\ V$ $Port Size - \\ Port Style & No Port \\ Features & Temperature Compensated \\ Termination Style & PCB \\ Maximum Pressure & 2.32\ PSI\ (16\ kPa) \\ Operating Temperature & 0°C \sim 85°C \\ Package / Case & 8-SMD\ Module$	Operating Pressure	0.57 PSI (3.92 kPa)
Accuracy Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Temperature Compensated Termination Style PCB Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature 0°C ~ 85°C Package / Case 8-SMD Module	Output Type	Analog Voltage
Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port Size - Port Style No Port Features Temperature Compensated Termination Style PCB Maximum Pressure $2.32 \text{ PSI } (16 \text{ kPa})$ Operating Temperature $0^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $8-\text{SMD Module}$	Output	1 V ~ 4.9 V
Port Size Port Style No Port Features Temperature Compensated Termination Style PCB Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature 0°C ~ 85°C Package / Case 8-SMD Module	Accuracy	-
Port Style No Port Features Temperature Compensated Termination Style PCB Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature 0°C ~ 85°C Package / Case 8-SMD Module	Voltage - Supply	4.75 V ~ 5.25 V
FeaturesTemperature CompensatedTermination StylePCBMaximum Pressure2.32 PSI (16 kPa)Operating Temperature0°C ~ 85°CPackage / Case8-SMD Module	Port Size	-
Termination Style PCB Maximum Pressure $2.32 \text{ PSI } (16 \text{ kPa})$ Operating Temperature $0^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 8-SMD Module	Port Style	No Port
Maximum Pressure 2.32 PSI (16 kPa) Operating Temperature 0°C ~ 85°C Package / Case 8-SMD Module	Features	Temperature Compensated
Operating Temperature0°C ~ 85°CPackage / Case8-SMD Module	Termination Style	PCB
Package / Case 8-SMD Module	Maximum Pressure	2.32 PSI (16 kPa)
	Operating Temperature	0°C ~ 85°C
Supplier Device Package	Package / Case	8-SMD Module
Supplier Device I decage	Supplier Device Package	-
Report errors?		Report errors?

MPXV5004G6U 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.

MPXV5004G6U Payment Methods



















MPXV5004G6U Shipping Methods













If you have any question about MPXV5004G6U, please do not hesitate to contact us!

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