



40PC100G1A Information



For Reference Only

Part Number 40PC100G1A

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR GAUGE 0-100 PSI

Package 6-DIP 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.









40PC100G1A Specifications

Manufacturer Part Number40PC100G1AManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPackage6-DIP ModuleSeries40PCPressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±3%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.18" (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-45°C ~ 125°CPackage / Case6-DIP ModuleSupplier Device Package-		
CategorySensors, TransducersPackage6-DIP ModuleSeries40PCPressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±3%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.18" (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-45°C ~ 125°CPackage / Case6-DIP ModuleSupplier Device Package-	Manufacturer Part Number	40PC100G1A
Package 6-DIP Module Series 40PC Pressure Type Vented Gauge Operating Pressure 100 PSI (689.48 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±3% Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 0.18" (4.57mm) Tube Port Style Barbless Features Amplified Output Termination Style PC Pin Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package	Manufacturer	Honeywell Sensing and Productivity Solutions
Package6-DIP ModuleSeries40PCPressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±3%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.18" (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-45°C ~ 125°CPackage / Case6-DIP ModuleSupplier Device Package-	Category	Sensors, Transducers
Series40PCPressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±3%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.18" (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-45°C ~ 125°CPackage / Case6-DIP ModuleSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure100 PSI (689.48 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±3%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.18" (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-45°C ~ 125°CPackage / Case6-DIP ModuleSupplier Device Package-	Package	6-DIP Module
Operating Pressure $100 PSI (689.48 kPa)$ Output TypeAnalog VoltageOutput $0.5 V \sim 4.5 V$ Accuracy $\pm 3\%$ Voltage - Supply $4.75 V \sim 5.25 V$ Port SizeMale - $0.18'' (4.57 mm) Tube$ Port StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure $200 PSI (1378.95 kPa)$ Operating Temperature $-45^{\circ}C \sim 125^{\circ}C$ Package / Case 6 -DIP ModuleSupplier Device Package-	Series	40PC
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±3%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.18" (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure200 PSI (1378.95 kPa)Operating Temperature-45°C ~ 125°CPackage / Case6-DIP ModuleSupplier Device Package-	Pressure Type	Vented Gauge
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 3\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - 0.18 " (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure $200 \text{ PSI } (1378.95 \text{ kPa})$ Operating Temperature $-45^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case 6-DIP Module Supplier Device Package-	Operating Pressure	100 PSI (689.48 kPa)
Accuracy ±3% Voltage - Supply 4.75 V ~ 5.25 V Port Size Male - 0.18" (4.57mm) Tube Port Style Barbless Features Amplified Output Termination Style PC Pin Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package -	Output Type	Analog Voltage
Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port SizeMale - $0.18''$ (4.57mm) TubePort StyleBarblessFeaturesAmplified OutputTermination StylePC PinMaximum Pressure $200 \text{ PSI } (1378.95 \text{ kPa})$ Operating Temperature $-45^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case 6-DIP Module Supplier Device Package-	Output	0.5 V ~ 4.5 V
Port Size Male - 0.18" (4.57mm) Tube Port Style Barbless Features Amplified Output Termination Style PC Pin Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package -	Accuracy	±3%
Port Style Barbless Features Amplified Output Termination Style PC Pin Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package -	Voltage - Supply	4.75 V ~ 5.25 V
Features Amplified Output Termination Style PC Pin Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package	Port Size	Male - 0.18" (4.57mm) Tube
Termination Style PC Pin Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package -	Port Style	Barbless
Maximum Pressure 200 PSI (1378.95 kPa) Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package -	Features	Amplified Output
Operating Temperature -45°C ~ 125°C Package / Case 6-DIP Module Supplier Device Package -	Termination Style	PC Pin
Package / Case 6-DIP Module Supplier Device Package -	Maximum Pressure	200 PSI (1378.95 kPa)
Supplier Device Package -	Operating Temperature	-45°C ~ 125°C
	Package / Case	6-DIP Module
D	Supplier Device Package	-
Report errors?		Report errors?

40PC100G1A 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.

40PC100G1A Payment Methods



















40PC100G1A Shipping Methods













If you have any question about 40PC100G1A, please do not hesitate to contact us!

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