

5 INCH-D1-P4V-MINI

5 INCH-D1-P4V-MINI Information



For Reference Only

Part Number 5 INCH-D1-P4V-MINI
Manufacturer All Sensors Corporation
Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRESSURE DIFF 5" H2O 4SIP

Package 4-SIP Module

For the pricing/inventory/lead time, please contact

us

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



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5 INCH-D1-P4V-MINI Specifications

Manufacturer Part Number5 INCH-D1-P4V-MINIManufacturerAll Sensors CorporationCategorySensors, TransducersPackage4-SIP ModuleSeriesMAMPPressure TypeDifferentialOperating Pressure±0.18 PSI (±1.25 kPa)Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.03mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±7.23 PSI (±49.83 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP ModuleSupplier Device Package-		
CategorySensors, TransducersPackage4-SIP ModuleSeriesMAMPPressure TypeDifferentialOperating Pressure±0.18 PSI (±1.25 kPa)Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.03mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±7.23 PSI (±49.83 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP Module	Manufacturer Part Number	5 INCH-D1-P4V-MINI
Package 4-SIP Module Series MAMP Pressure Type Differential Operating Pressure ±0.18 PSI (±1.25 kPa) Output Type Analog Voltage Output 0.25 V ~ 4.25 V Accuracy ±0.25% Voltage - Supply 4.5 V ~ 5.5 V Port Size Male - 0.08" (2.03mm) Tube, Dual Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PCB Maximum Pressure ±7.23 PSI (±49.83 kPa) Operating Temperature -40°C ~ 125°C Package / Case 4-SIP Module	Manufacturer	All Sensors Corporation
Package4-SIP ModuleSeriesMAMPPressure TypeDifferentialOperating Pressure±0.18 PSI (±1.25 kPa)Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.03mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±7.23 PSI (±49.83 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP Module	Category	Sensors, Transducers
SeriesMAMPPressure TypeDifferentialOperating Pressure±0.18 PSI (±1.25 kPa)Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.03mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±7.23 PSI (±49.83 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP Module		Pressure Sensors, Transducers
Pressure Type Differential Operating Pressure ±0.18 PSI (±1.25 kPa) Output Type Analog Voltage Output 0.25 V ~ 4.25 V Accuracy ±0.25% Voltage - Supply 4.5 V ~ 5.5 V Port Size Male - 0.08" (2.03mm) Tube, Dual Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PCB Maximum Pressure ±7.23 PSI (±49.83 kPa) Operating Temperature - 40°C ~ 125°C Package / Case 4-SIP Module	Package	4-SIP Module
Operating Pressure $\pm 0.18 \text{ PSI } (\pm 1.25 \text{ kPa})$ Output Type Analog Voltage Output 0.25 V ~ 4.25 V Accuracy $\pm 0.25\%$ Voltage - Supply 4.5 V ~ 5.5 V Port Size Male - 0.08" (2.03mm) Tube, Dual Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PCB Maximum Pressure $\pm 7.23 \text{ PSI } (\pm 49.83 \text{ kPa})$ Operating Temperature $\pm 40 \text{ °C} \sim 125 \text{ °C}$ Package / Case $\pm 4.81 \text{ PModule}$	Series	MAMP
Output TypeAnalog VoltageOutput $0.25 \text{ V} \sim 4.25 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Port SizeMale - 0.08 " (2.03mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure $\pm 7.23 \text{ PSI } (\pm 49.83 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4-\text{SIP Module}$	Pressure Type	Differential
Output $0.25 \text{ V} \sim 4.25 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Port Size $\text{Male - 0.08" (2.03 mm) Tube, Dual}}$ Port Style Barbless Features $\text{Amplified Output, Temperature Compensated}}$ Termination Style PCB Maximum Pressure $\pm 7.23 \text{ PSI (}\pm 49.83 \text{ kPa)}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4-\text{SIP Module}$	Operating Pressure	±0.18 PSI (±1.25 kPa)
Accuracy $\pm 0.25\%$ Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Port Size $Male - 0.08'' (2.03\text{mm}) \text{ Tube, Dual}$ Port Style $Barbless$ Features $Amplified \text{ Output, Temperature Compensated}$ Termination Style PCB Maximum Pressure $\pm 7.23 \text{ PSI } (\pm 49.83 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4-\text{SIP Module}$	Output Type	Analog Voltage
Voltage - Supply $4.5 \text{ V} \sim 5.5 \text{ V}$ Port Size $Male - 0.08'' (2.03\text{mm})$ Tube, Dual Port Style $Barbless$ Features $Amplified Output$, Temperature Compensated Termination Style PCB Maximum Pressure $\pm 7.23 \text{ PSI } (\pm 49.83 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $4-\text{SIP Module}$	Output	0.25 V ~ 4.25 V
Port Size Male - 0.08" (2.03mm) Tube, Dual Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PCB Maximum Pressure ±7.23 PSI (±49.83 kPa) Operating Temperature -40°C ~ 125°C Package / Case 4-SIP Module	Accuracy	±0.25%
Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style PCB Maximum Pressure ±7.23 PSI (±49.83 kPa) Operating Temperature -40°C ~ 125°C Package / Case 4-SIP Module	Voltage - Supply	4.5 V ~ 5.5 V
Features Amplified Output, Temperature Compensated Termination Style PCB Maximum Pressure ±7.23 PSI (±49.83 kPa) Operating Temperature -40°C ~ 125°C Package / Case 4-SIP Module	Port Size	Male - 0.08" (2.03mm) Tube, Dual
Termination Style PCB Maximum Pressure $\pm 7.23 \text{ PSI } (\pm 49.83 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case 4-SIP Module	Port Style	Barbless
Maximum Pressure ± 7.23 PSI (± 49.83 kPa)Operating Temperature -40° C ~ 125° CPackage / Case 4 -SIP Module	Features	Amplified Output, Temperature Compensated
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case 4-SIP Module	Termination Style	PCB
Package / Case 4-SIP Module	Maximum Pressure	±7.23 PSI (±49.83 kPa)
	Operating Temperature	-40°C ~ 125°C
Supplier Device Package -	Package / Case	4-SIP Module
	Supplier Device Package	-
Report errors?		Report errors?

5 INCH-D1-P4V-MINI 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.

5 INCH-D1-P4V-MINI Payment Methods



















5 INCH-D1-P4V-MINI Shipping Methods













If you have any question about 5 INCH-D1-P4V-MINI, please do not hesitate to contact us!

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