

HSCSMNT001PDAA5

HSCSMNT001PDAA5 Information



For Reference Only

Part Number HSCSMNT001PDAA5

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

Description SENSOR PRES 1PSI DIFF 5V SIP

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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HSCSMNT001PDAA5 Specifications

Manufacturer Part Number HSCSMNT001PDAA5 Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package 4-SIP Module Series TruStability? HSC Pressure Type Differential Operating Pressure ±1 PSI (±6.89 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure ±10 PSI (±68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package 4-SIP		
Category Sensors, Transducers Package 4-SIP Module Series TruStability? HSC Pressure Type Differential Operating Pressure ±1 PSI (±6.89 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure ±10 PSI (±68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package 4-SIP Module	Manufacturer Part Number	HSCSMNT001PDAA5
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SeriesTruStability? HSCPressure TypeDifferentialOperating Pressure±1 PSI (±6.89 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure±10 PSI (±68.95 kPa)Operating Temperature-20°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package4-SIP		Pressure Sensors, Transducers
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Operating Pressure ±1 PSI (±6.89 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure ±10 PSI (±68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package	Series	TruStability? HSC
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure $\pm 10 \text{ PSI } (\pm 68.95 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $4-\text{SIP Module}$ Supplier Device Package $4-\text{SIP}$	Pressure Type	Differential
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.75 \text{ V} \sim 5.25 \text{ V}$ Port Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure $\pm 10 \text{ PSI } (\pm 68.95 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 4-SIP Module Supplier Device Package 4-SIP	Operating Pressure	±1 PSI (±6.89 kPa)
Accuracy ±0.25% Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure ±10 PSI (±68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package 4-SIP	Output Type	Analog Voltage
Voltage - Supply 4.75 V ~ 5.25 V Port Size - Port Style No Port Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure ±10 PSI (±68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package	Output	0.5 V ~ 4.5 V
Port Size - Port Style No Port Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure ±10 PSI (±68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package 4-SIP	Accuracy	±0.25%
Port Style No Port Features Amplified Output, Temperature Compensated Termination Style PC Pin Maximum Pressure ±10 PSI (±68.95 kPa) Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package 4-SIP	Voltage - Supply	4.75 V ~ 5.25 V
FeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure ± 10 PSI (± 68.95 kPa)Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 4-SIP Module Supplier Device Package 4-SIP	Port Size	-
Termination Style PC Pin Maximum Pressure ± 10 PSI (± 68.95 kPa) Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 4-SIP Module Supplier Device Package 4-SIP	Port Style	No Port
Maximum Pressure ± 10 PSI (± 68.95 kPa)Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case4-SIP ModuleSupplier Device Package4-SIP	Features	Amplified Output, Temperature Compensated
Operating Temperature -20°C ~ 85°C Package / Case 4-SIP Module Supplier Device Package 4-SIP	Termination Style	PC Pin
Package / Case 4-SIP Module Supplier Device Package 4-SIP	Maximum Pressure	±10 PSI (±68.95 kPa)
Supplier Device Package 4-SIP	Operating Temperature	-20°C ~ 85°C
	Package / Case	4-SIP Module
Report errors?	Supplier Device Package	4-SIP
		Report errors?

HSCSMNT001PDAA5 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.

HSCSMNT001PDAA5 Payment Methods



















HSCSMNT001PDAA5 Shipping Methods













If you have any question about HSCSMNT001PDAA5, please do not hesitate to contact us!

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