

HSCMRRN001NDAA5

HSCMRRN001NDAA5 Information



For Reference Only

Part Number HSCMRRN001NDAA5

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

DescriptionSENSOR PRESSURE DIFF 1" H2O 8SMDPackage8-SMD, J-Lead, Dual Ports, Same Side

For the pricing/inventory/lead time, please contact

us

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



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HSCMRRN001NDAA5 Specifications

Manufacturer Part Number HSCMRRN001NDAA5 Manufacturer Honeywell Sensing and Productivity Solutions Category Sensors, Transducers Package 8-SMD, J-Lead, Dual Ports, Same Side Series TruStability? HSC Pressure Type Differential Operating Pressure ±0.04 PSI (±0.25 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.95 V ~ 5.05 V Port Size Male - 0.08" (1.93mm) Tube, Dual Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD		
CategorySensors, TransducersPressure Sensors, TransducersPackage8-SMD, J-Lead, Dual Ports, Same SideSeriesTruStability? HSCPressure TypeDifferentialOperating Pressure±0.04 PSI (±0.25 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.95 V ~ 5.05 VPort SizeMale - 0.08" (1.93mm) Tube, DualPort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure±9.76 PSI (±67.28 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Dual Ports, Same SideSupplier Device Package8-SMD	Manufacturer Part Number	HSCMRRN001NDAA5
Package 8-SMD, J-Lead, Dual Ports, Same Side Series TruStability? HSC Pressure Type Differential Operating Pressure ±0.04 PSI (±0.25 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.95 V ~ 5.05 V Port Size Male - 0.08" (1.93mm) Tube, Dual Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature - 20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package	Manufacturer	Honeywell Sensing and Productivity Solutions
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SeriesTruStability? HSCPressure TypeDifferentialOperating Pressure±0.04 PSI (±0.25 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.95 V ~ 5.05 VPort SizeMale - 0.08" (1.93mm) Tube, DualPort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure±9.76 PSI (±67.28 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Dual Ports, Same SideSupplier Device Package8-SMD		Pressure Sensors, Transducers
Pressure Type Differential Operating Pressure ±0.04 PSI (±0.25 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.95 V ~ 5.05 V Port Size Male - 0.08" (1.93mm) Tube, Dual Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Package	8-SMD, J-Lead, Dual Ports, Same Side
Operating Pressure ±0.04 PSI (±0.25 kPa) Output Type Analog Voltage Output 0.5 V ~ 4.5 V Accuracy ±0.25% Voltage - Supply 4.95 V ~ 5.05 V Port Size Male - 0.08" (1.93mm) Tube, Dual Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Series	TruStability? HSC
Output TypeAnalog VoltageOutput $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.95 \text{ V} \sim 5.05 \text{ V}$ Port SizeMale - 0.08 " (1.93mm) Tube, DualPort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure $\pm 9.76 \text{ PSI } (\pm 67.28 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $8-\text{SMD}$, J-Lead, Dual Ports, Same SideSupplier Device Package $8-\text{SMD}$	Pressure Type	Differential
Output $0.5 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 0.25\%$ Voltage - Supply $4.95 \text{ V} \sim 5.05 \text{ V}$ Port Size $\text{Male - 0.08" (1.93 \text{mm}) Tube, Dual}}$ Port Style Barbed Features $\text{Amplified Output, Temperature Compensated}}$ Termination Style $\text{Surface Mount}}$ Maximum Pressure $\pm 9.76 \text{ PSI } (\pm 67.28 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}}$ Package / Case $8\text{-SMD, J-Lead, Dual Ports, Same Side}}$ Supplier Device Package 8-SMD	Operating Pressure	±0.04 PSI (±0.25 kPa)
Accuracy ±0.25% Voltage - Supply 4.95 V ~ 5.05 V Port Size Male - 0.08" (1.93mm) Tube, Dual Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Output Type	Analog Voltage
Voltage - Supply 4.95 V ~ 5.05 V Port Size Male - 0.08" (1.93mm) Tube, Dual Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Output	0.5 V ~ 4.5 V
Port Size Male - 0.08" (1.93mm) Tube, Dual Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Accuracy	±0.25%
Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Voltage - Supply	4.95 V ~ 5.05 V
Features Amplified Output, Temperature Compensated Surface Mount ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Port Size	Male - 0.08" (1.93mm) Tube, Dual
Termination Style Surface Mount Maximum Pressure ± 9.76 PSI (± 67.28 kPa) Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Port Style	Barbed
Maximum Pressure ±9.76 PSI (±67.28 kPa) Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Features	Amplified Output, Temperature Compensated
Operating Temperature -20°C ~ 85°C Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Termination Style	Surface Mount
Package / Case 8-SMD, J-Lead, Dual Ports, Same Side Supplier Device Package 8-SMD	Maximum Pressure	±9.76 PSI (±67.28 kPa)
Supplier Device Package 8-SMD	Operating Temperature	-20°C ~ 85°C
	Package / Case	8-SMD, J-Lead, Dual Ports, Same Side
Report errors?	Supplier Device Package	8-SMD
		Report errors?

HSCMRRN001NDAA5 Guarantees



Ouality 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.

HSCMRRN001NDAA5 Payment Methods

































If you have any question about HSCMRRN001NDAA5, please do not hesitate to contact us!

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