

# **HSCMRRN002ND7A3**

### **HSCMRRN002ND7A3 Information**



For Reference Only

Part Number HSCMRRN002ND7A3

Manufacturer Honeywell Sensing and Productivity Solutions

**Category** Sensors, Transducers

Pressure Sensors, Transducers

**Description**BRD MNT PRESSURE SENSORS**Package**8-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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## **Certified Quality**

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## **HSCMRRN002ND7A3** Specifications

Manufacturer       HSCMRRN002ND7A3         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       ±0.07 PSI (±0.5 kPa)         Output Type       12C         Output       12 b         Accuracy       ±0.25%         Voltage - Supply       3.27 V ~ 3.33 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 (±67.27 kPa)         Operating Temperature       -20°C ~ 85°C         Package / Case       8-SMD, J-Lead, Dual Ports, Same Side         Supplier Device Package       8-SMD		
CategorySensors, TransducersPackage8-SMD, J-Lead, Dual Ports, Same SideSeriesTruStability? HSCPressure TypeDifferentialOperating Pressure±0.07 PSI (±0.5 kPa)Output Type12COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) Tube, DualPort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure±9.76 PSI (±67.27 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Dual Ports, Same SideSupplier Device Package8-SMD	Manufacturer Part Number	HSCMRRN002ND7A3
Package 8-SMD, J-Lead, Dual Ports, Same Side  Series TruStability? HSC  Pressure Type Differential  Operating Pressure	Manufacturer	Honeywell Sensing and Productivity Solutions
Package8-SMD, J-Lead, Dual Ports, Same SideSeriesTruStability? HSCPressure TypeDifferentialOperating Pressure±0.07 PSI (±0.5 kPa)Output Type12COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) Tube, DualPort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure±9.76 PSI (±67.27 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Dual Ports, Same SideSupplier Device Package8-SMD	Category	Sensors, Transducers
SeriesTruStability? HSCPressure TypeDifferentialOperating Pressure±0.07 PSI (±0.5 kPa)Output Type12COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) Tube, DualPort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure±9.76 PSI (±67.27 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Dual Ports, Same SideSupplier Device Package8-SMD		Pressure Sensors, Transducers
Pressure TypeDifferentialOperating Pressure±0.07 PSI (±0.5 kPa)Output Type12COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) Tube, DualPort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure±9.76 PSI (±67.27 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Dual Ports, Same SideSupplier Device Package8-SMD	Package	8-SMD, J-Lead, Dual Ports, Same Side
Operating Pressure ±0.07 PSI (±0.5 kPa)  Output Type 12C  Output 12 b  Accuracy ±0.25%  Voltage - Supply 3.27 V ~ 3.33 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 (±67.27 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 Type I2C Output 12 b  Accuracy ±0.25%  Voltage - Supply 3.27 V ~ 3.33 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 (±67.27 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-SMD, J-Lead, Dual Ports, Same Side  Supplier Device Package 8-SMD	Pressure Type	Differential
Output  Accuracy  ±0.25%  Voltage - Supply  3.27 V ~ 3.33 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 (±67.27 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Dual Ports, Same Side  Supplier Device Package  8-SMD	Operating Pressure	±0.07 PSI (±0.5 kPa)
Accuracy ±0.25%  Voltage - Supply 3.27 V ~ 3.33 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 (±67.27 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-SMD, J-Lead, Dual Ports, Same Side  Supplier Device Package 8-SMD	Output Type	12C
Voltage - Supply  3.27 V ~ 3.33 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 (±67.27 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Dual Ports, Same Side  Supplier Device Package  8-SMD	Output	12 b
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 (±67.27 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  Features  Amplified Output, Temperature Compensated  Termination Style  Surface Mount  Maximum Pressure  ±9.76 PSI (±67.27 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Dual Ports, Same Side  Supplier Device Package  8-SMD	Voltage - Supply	3.27 V ~ 3.33 V
Features  Amplified Output, Temperature Compensated  Surface Mount  ±9.76 PSI (±67.27 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  ±9.76 PSI (±67.27 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Dual Ports, Same Side  Supplier Device Package  8-SMD	Port Style	Barbed
Maximum Pressure $\pm 9.76$ PSI ( $\pm 67.27$ kPa)Operating Temperature $-20^{\circ}$ C ~ $85^{\circ}$ CPackage / Case8-SMD, J-Lead, Dual Ports, Same SideSupplier Device Package8-SMD	Features	Amplified Output, Temperature Compensated
Operating Temperature  -20°C ~ 85°C  Package / Case  Supplier Device Package  8-SMD, J-Lead, Dual Ports, Same Side  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 (±67.27 kPa)
Supplier Device Package 8-SMD	Operating Temperature	-20°C ~ 85°C
7.77	Package / Case	8-SMD, J-Lead, Dual Ports, Same Side
Report errors?	Supplier Device Package	8-SMD
		Report errors?

#### **HSCMRRN002ND7A3** 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.

### **HSCMRRN002ND7A3** Payment Methods



















## **HSCMRRN002ND7A3** Shipping Methods













If you have any question about HSCMRRN002ND7A3, please do not hesitate to contact us!

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