

## **HSCMRNN1.6BA4A3**

### **HSCMRNN1.6BA4A3 Information**



For Reference Only

Part Number HSCMRNN1.6BA4A3

Manufacturer Honeywell Sensing and Productivity Solutions

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** SENSOR PRES 1.6PSI ABSO 3.3V SMT

Package 8-SMD, J-Lead, Side Port

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.









# **HSCMRNN1.6BA4A3** Specifications

Manufacturer Part NumberHSCMRNN1.6BA4A3ManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPackage8-SMD, J-Lead, Side PortSeriesTruStability? HSCPressure TypeAbsoluteOperating Pressure58.02 PSI (400 kPa)Output TypeI2COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure58.02 PSI (400 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Side PortSupplier Device Package8-SMD		
CategorySensors, TransducersPackage8-SMD, J-Lead, Side PortSeriesTruStability? HSCPressure TypeAbsoluteOperating Pressure58.02 PSI (400 kPa)Output Type12COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure58.02 PSI (400 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Side PortSupplier Device Package8-SMD	Manufacturer Part Number	HSCMRNN1.6BA4A3
Package 8-SMD, J-Lead, Side Port Series TruStability? HSC Pressure Type Absolute Operating Pressure 58.02 PSI (400 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 Port Style Barbed Features Amplified Output, Temperature Compensated Termination Style Surface Mount Maximum Pressure 58.02 PSI (400 kPa) Operating Temperature - 20°C ~ 85°C Package / Case 8-SMD, J-Lead, Side Port Surface Mount Surface Mount Surface Mount Supplier Device Package	Manufacturer	Honeywell Sensing and Productivity Solutions
Package8-SMD, J-Lead, Side PortSeriesTruStability? HSCPressure TypeAbsoluteOperating Pressure58.02 PSI (400 kPa)Output TypeI2COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure58.02 PSI (400 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Side PortSupplier Device Package8-SMD	Category	Sensors, Transducers
SeriesTruStability? HSCPressure TypeAbsoluteOperating Pressure58.02 PSI (400 kPa)Output TypeI2COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure58.02 PSI (400 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Side PortSupplier Device Package8-SMD		Pressure Sensors, Transducers
Pressure TypeAbsoluteOperating Pressure $58.02 \text{ PSI } (400 \text{ kPa})$ Output Type $12 \text{ C}$ Output $12 \text{ b}$ Accuracy $\pm 0.25\%$ Voltage - Supply $3.27 \text{ V} \sim 3.33 \text{ V}$ Port SizeMale - $0.08'' (1.93 \text{mm}) \text{ Tube}$ Port StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure $58.02 \text{ PSI } (400 \text{ kPa})$ Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $8\text{-SMD}$ , J-Lead, Side PortSupplier Device Package $8\text{-SMD}$	Package	8-SMD, J-Lead, Side Port
Operating Pressure  58.02 PSI (400 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  Port Style  Barbed  Features  Amplified Output, Temperature Compensated  Termination Style  Surface Mount  Maximum Pressure  58.02 PSI (400 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Side Port  Supplier Device Package	Series	TruStability? HSC
Output TypeI2COutput12 bAccuracy±0.25%Voltage - Supply3.27 V ~ 3.33 VPort SizeMale - 0.08" (1.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface MountMaximum Pressure58.02 PSI (400 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Side PortSupplier Device Package8-SMD	Pressure Type	Absolute
Output  Accuracy  ±0.25%  Voltage - Supply  3.27 V ~ 3.33 V  Port Size  Male - 0.08" (1.93mm) Tube  Port Style  Barbed  Features  Amplified Output, Temperature Compensated  Termination Style  Surface Mount  Maximum Pressure  58.02 PSI (400 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Side Port  Supplier Device Package  8-SMD	Operating Pressure	58.02 PSI (400 kPa)
Accuracy ±0.25%  Voltage - Supply 3.27 V ~ 3.33 V  Port Size Male - 0.08" (1.93mm) Tube  Port Style Barbed  Features Amplified Output, Temperature Compensated  Termination Style Surface Mount  Maximum Pressure 58.02 PSI (400 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-SMD, J-Lead, Side Port  Supplier Device Package 8-SMD	Output Type	12C
Voltage - Supply  3.27 V ~ 3.33 V  Port Size  Male - 0.08" (1.93mm) Tube  Port Style  Barbed  Features  Amplified Output, Temperature Compensated  Termination Style  Surface Mount  Maximum Pressure  58.02 PSI (400 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Side Port  Supplier Device Package  8-SMD	Output	12 b
Port Size Male - 0.08" (1.93mm) Tube  Port Style Barbed  Features Amplified Output, Temperature Compensated  Termination Style Surface Mount  Maximum Pressure 58.02 PSI (400 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-SMD, J-Lead, Side Port  Supplier Device Package 8-SMD	Accuracy	±0.25%
Port Style Barbed  Features Amplified Output, Temperature Compensated  Termination Style Surface Mount  Maximum Pressure 58.02 PSI (400 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-SMD, J-Lead, Side Port  Supplier Device Package 8-SMD	Voltage - Supply	3.27 V ~ 3.33 V
Features Amplified Output, Temperature Compensated  Termination Style Surface Mount  Maximum Pressure 58.02 PSI (400 kPa)  Operating Temperature -20°C ~ 85°C  Package / Case 8-SMD, J-Lead, Side Port  Supplier Device Package 8-SMD	Port Size	Male - 0.08" (1.93mm) Tube
Termination Style  Surface Mount  Maximum Pressure  58.02 PSI (400 kPa)  Operating Temperature  -20°C ~ 85°C  Package / Case  8-SMD, J-Lead, Side Port  Supplier Device Package  8-SMD	Port Style	Barbed
Maximum Pressure58.02 PSI (400 kPa)Operating Temperature-20°C ~ 85°CPackage / Case8-SMD, J-Lead, Side PortSupplier Device Package8-SMD	Features	Amplified Output, Temperature Compensated
Operating Temperature -20°C ~ 85°C  Package / Case 8-SMD, J-Lead, Side Port  Supplier Device Package 8-SMD	Termination Style	Surface Mount
Package / Case 8-SMD, J-Lead, Side Port Supplier Device Package 8-SMD	Maximum Pressure	58.02 PSI (400 kPa)
Supplier Device Package 8-SMD	Operating Temperature	-20°C ~ 85°C
	Package / Case	8-SMD, J-Lead, Side Port
Report errors?	Supplier Device Package	8-SMD
		Report errors

### **HSCMRNN1.6BA4A3** 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.

### **HSCMRNN1.6BA4A3** Payment Methods



















## **HSCMRNN1.6BA4A3** Shipping Methods













If you have any question about HSCMRNN1.6BA4A3, please do not hesitate to contact us!

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