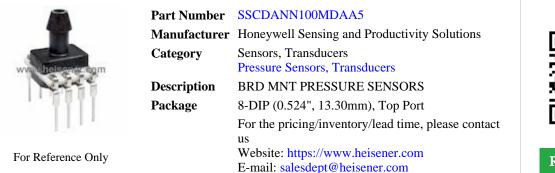


SSCDANN100MDAA5

SSCDANN100MDAA5 Information





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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.



SSCDANN100MDAA5 Specifications

ManufacturerHoneywell Sensing and Productivity SolutionsCategorySensors, TransducersPressure Sensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? SSCPressure TypeDifferentialOperating Pressure±1.45 PSI (±10 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.25%Voltage - SupplyAnale - 0.19" (4.93mm) TubePort SizeBarbedFeaturesAmplified Output, Temperature CompensatedPerination Style±20.31 PSI (±140 kPa)Operating Temperature±20.31 PSI (±140 kPa)Operating Temperature±0.25%CPackage / Case\$DIP (0.524", 13.30mm), Top Port		
CategorySensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? SSCPressure TypeDifferentialOperating Pressure±1.45 PSI (±10 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination Style±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Manufacturer Part Number	SSCDANN100MDAA5
Pressure Sensors, TransducersPackage8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? SSCPressure TypeDifferentialOperating Pressure±1.45 PSI (±10 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - SupplyAnsle - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedPort Style+C PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIPSupplier Device Package8-DIP	Manufacturer	Honeywell Sensing and Productivity Solutions
Package8-DIP (0.524", 13.30mm), Top PortSeriesTruStability? SSCPressure TypeDifferentialOperating Pressure±1.45 PSI (±10 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±0.25%Voltage - SupplyAnale - 0.19" (4.93mm) TubePort SizeAmplified Output, Temperature CompensatedFeaturesAmplified Output, Temperature CompensatedOutput Type±0.31 PSI (±140 kPa)Operating Temperature±0.31 PSI (±140 kPa)Operating Temperature±0.92°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top Port	Category	Sensors, Transducers
SeriesTruStability? SSCPressure TypeDifferentialOperating Pressure±1.45 PSI (±10 kPa)Output TypeAnalog VoltageOutput Que0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination Style±0.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP		Pressure Sensors, Transducers
Pressure TypeDifferentialOperating Pressure±1.45 PSI (±10 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination Style±0.31 PSI (±140 kPa)Operating Temperature40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Package	8-DIP (0.524", 13.30mm), Top Port
Depending PressureEntitientOperating Pressure±1.45 PSI (±10 kPa)Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination Style±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Series	TruStability? SSC
Output TypeAnalog VoltageOutput0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination Style±2.031 PSI (±140 kPa)Operating Temperature+40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Pressure Type	Differential
Output0.5 V ~ 4.5 VAccuracy±0.25%Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Operating Pressure	±1.45 PSI (±10 kPa)
Accuracy±0.25%Accuracy±0.25 VVoltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Output Type	Analog Voltage
Voltage - Supply4.75 V ~ 5.25 VPort SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Output	0.5 V ~ 4.5 V
Port SizeMale - 0.19" (4.93mm) TubePort StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Accuracy	$\pm 0.25\%$
Port StyleBarbedFeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Voltage - Supply	4.75 V ~ 5.25 V
FeaturesAmplified Output, Temperature CompensatedTermination StylePC PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Port Size	Male - 0.19" (4.93mm) Tube
Termination StylePC PinMaximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Port Style	Barbed
Maximum Pressure±20.31 PSI (±140 kPa)Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 85°CPackage / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Termination Style	PC Pin
Package / Case8-DIP (0.524", 13.30mm), Top PortSupplier Device Package8-DIP	Maximum Pressure	±20.31 PSI (±140 kPa)
Supplier Device Package 8-DIP	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
	Package / Case	8-DIP (0.524", 13.30mm), Top Port
Report errors?	Supplier Device Package	8-DIP
		Report errors?

SSCDANN100MDAA5 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.

SSCDANN100MDAA5 Payment Methods



If you have any question about SSCDANN100MDAA5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com