

30 INCH-D1-4V-MINI

30 INCH-D1-4V-MINI Information



Part Number	30 INCH-D1-4V-MINI	
Manufacturer	All Sensors Corporation	
Category	Sensors, Transducers Pressure Sensors, Transducers	
Description	SENSOR PRESS DIFF 30" H2O 4SIP	
Package	4-SIP Module	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

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.



30 INCH-D1-4V-MINI Specifications

Manufacturer Part Number 30 INCH-D1-4V-MINI Manufacturer All Sensors Corporation Category Sensors, Transducers Package 4-SIP Module Series MAMP Pressure Type Differential Operating Pressure ±1.08 PSI (±7.48 kPa) Output Type Analog Voltage Output 0.25 V ~ 4.25 V Accuracy ±0.25 V Voltage - Supply 4.51 Vers.5 V Port Size Male - 0.08" (2.13mm) Tube, Dual Port Size Amplified Output, Temperature Compensated Package / Case ±18.07 PSI (±124.59 kPa) Operating Temperature -25°C ~ 85°C Package / Case 4.51P Module		
CategorySensors, TransducersPackage4-SIP ModulePackage4-SIP ModuleSeriesMAMPPressure TypeDifferentialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput Type0.25 V ~ 4.25 VAccuracy±0.25%Voltage - SupplyAnde - 0.08" (2.13mm) Tube, DualPort SizeMake - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeatures+18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case-Supplier Device Package-	Manufacturer Part Number	30 INCH-D1-4V-MINI
Pressure Sensors, TransducersPackage4-SIP ModuleSeriesMAMPPressure TypeDifferentialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-55°C ~ 85°CPackage / Case4.SIP ModuleSupplier Device Package-	Manufacturer	All Sensors Corporation
Package4-SIP ModuleSeriesMAMPPressure TypeDifferentialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput 10.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMade - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAnglified Output, Temperature CompensatedMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4.SIP ModuleSupplier Device Package-	Category	Sensors, Transducers
SeriesMAMPPressure TypeDifferntialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination Style±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4.5 IP ModuleSupplier Device Package-		Pressure Sensors, Transducers
Pressure TypeDifferentialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput Output0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesPOBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4.51 P ModuleSupplier Device Package-	Package	4-SIP Module
Operating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VOutput±0.25%Accuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination Style±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Series	MAMP
Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination Style£18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4.SIP ModuleSupplier Device Package-	Pressure Type	Differential
Output0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4.SIP ModuleSupplier Device Package-	Operating Pressure	±1.08 PSI (±7.48 kPa)
Accuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Output Type	Analog Voltage
Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Output	0.25 V ~ 4.25 V
Port SizeMale - 0.08" (2.13mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Accuracy	$\pm 0.25\%$
Port StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Voltage - Supply	4.5 V ~ 5.5 V
FeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Port Size	Male - 0.08" (2.13mm) Tube, Dual
Termination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Port Style	Barbless
Maximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-25°C ~ 85°CPackage / Case4-SIP ModuleSupplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature-25°CPackage / Case4-SIP ModuleSupplier Device Package-	Termination Style	PCB
Package / Case 4-SIP Module Supplier Device Package -	Maximum Pressure	±18.07 PSI (±124.59 kPa)
Supplier Device Package -	Operating Temperature	$-25^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
	Package / Case	4-SIP Module
Report error	Supplier Device Package	-
		Report errors?

30 INCH-D1-4V-MINI 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.

30 INCH-D1-4V-MINI Payment Methods





If you have any question about 30 INCH-D1-4V-MINI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com