

# **30 INCH-D-4V-PRIME**

#### **30 INCH-D-4V-PRIME Information**



Part Number	30 INCH-D-4V-PRIME	
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-D-4V-PRIME Specifications**

Manufacturer Part Number     30 INCH-D-4V-PRIME       Manufacturer     All Sensors Corporation       Category     Sensors, Transducers       Package     4SIP Module       Series     ADCA       Pressure Sensors, Transducers     Inferential       Operating Pressure     Differential       Output Type     Analog Voltage       Output Type     Analog Voltage       Output     0.25 V ~ 4.25 V       Accuracy     4.51 V ~ 5.5 V       Port Size     Malified Output, Temperature Compensated       Port Size     Amplified Output, Temperature Compensated       Port Size     FCB       Maximum Pressure     4.807 PSI (±124.59 kPa)       Operating Temperature     4.002 VC       Operating Temperature     Andole		
CategorySensors, TransducersPressure Sensors, TransducersPackage4-SIP ModuleSeriesADCAPressure TypeDifferentialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput Type0.25 V ~ 4.25 VAccuracy±0.25%Voltage - SupplyAnalo (1.9" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedPort Style+18.07 PSI (±124.59 kPa)Operating Temperature+40°C ~ 125°CPackage / Case-Supplier Device Package-	Manufacturer Part Number	30 INCH-D-4V-PRIME
PackagePressure Sensors, TransducersPackage4-SIP ModuleSeriesADCAPressure 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 - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°CPackage / Case-Supplier Device Package-	Manufacturer	All Sensors Corporation
Package4-SIP ModuleSeriesADCAPressure TypeDifferentialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput 00.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAnglified Output, Temperature CompensatedMaximum Pressure18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°CPackage / Case-Supplier Device Package-	Category	Sensors, Transducers
SeriesADCAPressure TypeDifferentialOperating Pressure±1.08 PSI (±7.48 kPa)Output TypeAnalog VoltageOutput Type0.25 V ~ 4.25 VAccuracy±0.25 %Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedPremination Style±18.07 PSI (±124.59 kPa)Operating Temperature±4.0°C ~ 125°CPackage / Case4.51P 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 - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAnaplified Output, Temperature CompensatedPort Size±18.07 PSI (±124.59 kPa)Operating Temperature±4.07 PSI (±124.59 kPa)Package / Case4.51P ModuleSupplier Device Package-	Package	4-SIP Module
Operating Pressure     ±1.08 PSI (±7.48 kPa)       Output Type     Analog Voltage       Output     0.25 V ~ 4.25 V       Accuracy     ±0.25%       Voltage - Supply     4.5 V ~ 5.5 V       Port Size     Male - 0.19" (4.83mm) Tube, Dual       Port Style     Barbless       Features     Amplified Output, Temperature Compensated       Maximum Pressure     ±18.07 PSI (±124.59 kPa)       Operating Temperature     40°C ~ 125°C       Package / Case     4.SIP Module	Series	ADCA
Output TypeAnalog VoltageOutput0.25 V ~ 4.25 VAccuracy±0.25%Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination Style±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°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 - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°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 - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP ModuleSupplier Device Package-	Output Type	Analog Voltage
Voltage - Supply4.5 V ~ 5.5 VPort SizeMale - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP ModuleSupplier Device Package-	Output	0.25 V ~ 4.25 V
Port SizeMale - 0.19" (4.83mm) Tube, DualPort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP ModuleSupplier Device Package-	Accuracy	±0.25%
Port StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°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-40°C ~ 125°CPackage / Case4-SIP ModuleSupplier Device Package-	Port Size	Male - 0.19" (4.83mm) Tube, Dual
Termination StylePCBMaximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP ModuleSupplier Device Package-	Port Style	Barbless
Maximum Pressure±18.07 PSI (±124.59 kPa)Operating Temperature-40°C ~ 125°CPackage / Case4-SIP ModuleSupplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 125°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	-40°C ~ 125°C
	Package / Case	4-SIP Module
Report errors	Supplier Device Package	-
		Report errors?

#### **30 INCH-D-4V-PRIME 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.

DISCOVER

### **30 INCH-D-4V-PRIME Payment Methods**



#### **30 INCH-D-4V-PRIME Shipping Methods**



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