

NPA-500M-02WG

NPA-500M-02WG Information



Part Number	NPA-500M-02WG	
Manufacturer	Amphenol Advanced Sensors	
Category	Sensors, Transducers Pressure Sensors, Transducers	
Description	SENSOR PRESS GAUGE 2" H2O SMD	
Package	14-SOIC Module, Top Port	
	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.



NPA-500M-02WG Specifications

ManufacturerAmphenol Advanced SensorsCategorySensors, TransducersPressure Sensors, TransducersPackage14-SOIC Module, Top PortSeriesNPA-500Pressure TypeVented GaugeOperating Pressure0.73 PSI (5 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1.5%Voltage - SupplyA.75 V ~ 5.25 VPort StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature44°C ~ 125°CPackage / Case14-SOIC Module, Top Port		
CategorySensors, TransducersPressure Sensors, TransducersPackage14-SOIC Module, Top PortSeriesNPA-500Pressure TypeVented GaugeOperating Pressure0.73 PSI (5 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply4.75 V ~ 5.25 VPort StyleNo PortFeaturesAmplified Output, Temperature CompensatedFeatures6ull WingOperating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-	Manufacturer Part Number	NPA-500M-02WG
Pressure Sensors, TransducersPackage14-SOIC Module, Top PortSeriesNPA-500Pressure TypeVented GaugeOperating Pressure0.73 PSI (5 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleMolfied Output, Temperature CompensatedFeaturesGuil WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case-Supplier Device Package-Supplier Device Package-Supplier Device Package-	Manufacturer	Amphenol Advanced Sensors
Package14-SOIC Module, Top PortSeriesNPA-500Pressure TypeVented GaugeOperating Pressure0.73 PSI (5 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply4.75 V ~ 5.25 VPort Size-Port SizeMolfified Output, Temperature CompensatedFeaturesGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Casei-Supplier Device Package-Supplier Device Package-Supplier Device Package-	Category	Sensors, Transducers
SeriesNPA-500Pressure TypeVented GaugeOperating Pressure0.73 PSI (5 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case-Supplier Device Package-		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure0.73 PSI (5 kPa)Output TypeAnalog VoltageOutput Output0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply.Port Size-Port StyleNo PortFeaturesGull WingMaximum Pressure.Operating Temperature40°C ~ 125°CPackage / Case.Supplier Device Package.	Package	14-SOIC Module, Top Port
Operating Pressure0.73 PSI (5 kPa)Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VOutput5.2 V ~ 4.5 VAccuracy±1.5%Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination Style-Operating Temperature-Operating Temperature-Operating Temperature-Supplier Device Package-Supplier Device Package-	Series	NPA-500
Output TypeAnalog VoltageOutput Type0.5 V ~ 4.5 VOutput0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Pressure Type	Vented Gauge
Output0.5 V ~ 4.5 VAccuracy±1.5%Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesMaplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Operating Pressure	0.73 PSI (5 kPa)
Accuracy±1.5%Accuracy4.75 V ~ 5.25 VVoltage - Supply-Port Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Output Type	Analog Voltage
Voltage - Supply4.75 V ~ 5.25 VPort Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Output	0.5 V ~ 4.5 V
Port Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Accuracy	±1.5%
Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Voltage - Supply	4.75 V ~ 5.25 V
FeaturesAmplified Output, Temperature CompensatedTermination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Port Size	-
Termination StyleGull WingMaximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Port Style	No Port
Maximum Pressure-Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature-40°C ~ 125°CPackage / Case14-SOIC Module, Top PortSupplier Device Package-	Termination Style	Gull Wing
Package / Case 14-SOIC Module, Top Port Supplier Device Package -	Maximum Pressure	-
Supplier Device Package -	Operating Temperature	-40°C ~ 125°C
	Package / Case	14-SOIC Module, Top Port
Report errors?	Supplier Device Package	-
		Report errors?

NPA-500M-02WG 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

NPA-500M-02WG Payment Methods



NPA-500M-02WG Shipping Methods



If you have any question about NPA-500M-02WG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com