



ADP5131 Information



For Reference Only

Part Number ADP5131

Manufacturer Panasonic Electronic Components

Category Sensors, Transducers

Pressure Sensors, Transducers

Description ADP5(PS-A) PRESSURE SENSOR(DIP)

Package 6-DIP Module

For the pricing/inventory/lead time, please contact

us

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



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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.









ADP5131 Specifications

Manufacturer Part Number ADP5131 Manufacturer Panasonic Electronic Components Category Sensors, Transducers Package 6-DIP Module Series PS-A Pressure Type Vented Gauge Operating Pressure 7.25 PSI (50 kPa) Output Type Analog Voltage Output 0 V ~ 4.5 V Accuracy ±1.25% Voltage - Supply 5V Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package - Report errors?	•	
Category Sensors, Transducers Pressure Sensors, Transducers Package 6-DIP Module Series PS-A Pressure Type Vented Gauge Operating Pressure Output Type Analog Voltage Output 0 V ~ 4.5 V Accuracy +1.25% Voltage - Supply Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case Supplier Device Package	Manufacturer Part Number	ADP5131
Pressure Sensors, Transducers Package 6-DIP Module Series PS-A Pressure Type Vented Gauge Operating Pressure 7.25 PSI (50 kPa) Output Type Analog Voltage Output 0 V ~ 4.5 V Accuracy ±1.25% Voltage - Supply Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package	Manufacturer	Panasonic Electronic Components
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SeriesPS-APressure TypeVented GaugeOperating Pressure7.25 PSI (50 kPa)Output TypeAnalog VoltageOutput0 V ~ 4.5 VAccuracy±1.25%Voltage - Supply5VPort SizeMale - 0.12" (3mm) TubePort StyleBarblessFeaturesAmplified Output, Temperature CompensatedTermination StyleThrough HoleMaximum Pressure14.5 PSI (100 kPa)Operating Temperature-10°C ~ 60°CPackage / Case6-DIP ModuleSupplier Device Package-		Pressure Sensors, Transducers
Pressure Type Vented Gauge Operating Pressure 7.25 PSI (50 kPa) Output Type Analog Voltage Output 0 V ~ 4.5 V Accuracy ±1.25% Voltage - Supply 5V Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature - 10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package	Package	6-DIP Module
Operating Pressure Output Type Analog Voltage Output 0 V ~ 4.5 V Accuracy ±1.25% Voltage - Supply 5V Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case Supplier Device Package -	Series	PS-A
Output Type Analog Voltage Output $0 \text{ V} \sim 4.5 \text{ V}$ Accuracy $\pm 1.25\%$ Voltage - Supply 5V Port Size Male - 0.12 " (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure $14.5 \text{ PSI } (100 \text{ kPa})$ Operating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Package / Case 6-DIP Module Supplier Device Package	Pressure Type	Vented Gauge
Output 0 V ~ 4.5 V Accuracy ±1.25% Voltage - Supply 5V Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package -	Operating Pressure	7.25 PSI (50 kPa)
Accuracy ±1.25% Voltage - Supply 5V Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package	Output Type	Analog Voltage
Voltage - Supply Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package	Output	0 V ~ 4.5 V
Port Size Male - 0.12" (3mm) Tube Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package -	Accuracy	±1.25%
Port Style Barbless Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package -	Voltage - Supply	5V
Features Amplified Output, Temperature Compensated Termination Style Through Hole Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package -	Port Size	Male - 0.12" (3mm) Tube
Termination Style Maximum Pressure 14.5 PSI (100 kPa) Operating Temperature -10°C ~ 60°C Package / Case 6-DIP Module Supplier Device Package -	Port Style	Barbless
Maximum Pressure $14.5 \text{ PSI } (100 \text{ kPa})$ Operating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Package / Case 6-DIP Module Supplier Device Package-	Features	Amplified Output, Temperature Compensated
Operating Temperature $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Package / Case 6-DIP Module Supplier Device Package $-$	Termination Style	Through Hole
Package / Case 6-DIP Module Supplier Device Package -	Maximum Pressure	14.5 PSI (100 kPa)
Supplier Device Package -	Operating Temperature	-10°C ~ 60°C
	Package / Case	6-DIP Module
Report errors?	Supplier Device Package	-
		Report errors?

ADP5131 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.

ADP5131 Payment Methods









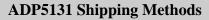
























If you have any question about ADP5131, please do not hesitate to contact us!

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