



# **KP126N6165 Information**

Heisener.com

Part Number KP126N6165

Manufacturer Infineon Technologies Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** IC PRESSURE SENSOR DSOF-8

Package 8-SMD Module

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **KP126N6165 Specifications**

Manufacturer Part NumberKP126N6165ManufacturerInfineon TechnologiesCategorySensors, TransducersPackage8-SMD ModuleSeries-Pressure TypeAbsoluteOperating Pressure8.7 PSI ~ 23.93 PSI (60 kPa ~ 165 kPa)Output TypeAnalog VoltageOutput0.2 V ~ 4.8 VAccuracy±0.145 PSI (±1 kPa)Voltage - Supply4.5 V ~ 5.5 VPort Size-Port StyleNo PortFeaturesAmplified Output, Temperature CompensatedTermination StyleSurface Mount		
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Voltage - Supply  4.5 V ~ 5.5 V  Port Size  - Port Style  No Port  Features  Amplified Output, Temperature Compensated  Termination Style  Surface Mount	Output	0.2 V ~ 4.8 V
Port Size - Port Style No Port Features Amplified Output, Temperature Compensated Termination Style Surface Mount	Accuracy	±0.145 PSI (±1 kPa)
Port Style No Port Features Amplified Output, Temperature Compensated Termination Style Surface Mount	Voltage - Supply	4.5 V ~ 5.5 V
Features Amplified Output, Temperature Compensated Termination Style Surface Mount	Port Size	-
Termination Style Surface Mount	Port Style	No Port
·	Features	Amplified Output, Temperature Compensated
	Termination Style	Surface Mount
Maximum Pressure -	Maximum Pressure	-
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-40°C ~ 125°C
Package / Case 8-SMD Module	Package / Case	8-SMD Module
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

#### **KP126N6165** 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.

### **KP126N6165 Payment Methods**



















## **KP126N6165 Shipping Methods**













If you have any question about KP126N6165, please do not hesitate to contact us!

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