



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