



B58601C5010A007 Information

Heisener.com

Part Number B58601C5010A007 Manufacturer EPCOS (TDK)

Category Sensors, Transducers

Pressure Sensors, Transducers

Description PRESSURE SENSOR AER 0.250 C27/2

Package

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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B58601C5010A007 Specifications

Manufacturer Part Number B58601C5010A007 Manufacturer EPCOS (TDK) Category Sensors, Transducers Package Die Series C27 Pressure Type Vented Gauge Operating Pressure 3.63 PSI (25 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV (5V) Accuracy ±2% Voltage - Supply 1 V ~ 5 V Port Size - Port Style No Port Features - Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package Die		
Category Sensors, Transducers Package Die Series C27 Pressure Type Vented Gauge Operating Pressure 3.63 PSI (25 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV (5V) Accuracy ±2% Voltage - Supply 1 V ~ 5 V Port Size - Port Style No Port Features - Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package Die	Manufacturer Part Number	B58601C5010A007
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Series C27 Pressure Type Vented Gauge Operating Pressure 3.63 PSI (25 kPa) Output Type Wheatstone Bridge Output 0 mV ~ 100 mV (5V) Accuracy ±2% Voltage - Supply 1 V ~ 5 V Port Size - Port Style No Port Features - Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package Die		Pressure Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure3.63 PSI (25 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 100 mV (5V)Accuracy±2%Voltage - Supply1 V ~ 5 VPort Size-Port StyleNo PortFeatures-Termination StyleSolder PadMaximum Pressure36.26 PSI (250 kPa)Operating Temperature-40°C ~ 135°CPackage / CaseDieSupplier Device PackageDie	Package	Die
Operating Pressure Output Type Wheatstone Bridge Output Output On W ~ 100 mV (5V) Accuracy ±2% Voltage - Supply I V ~ 5 V Port Size - Port Style No Port Features - Termination Style Maximum Pressure Solder Pad Maximum Pressure Operating Temperature -40°C ~ 135°C Package / Case Supplier Device Package Die	Series	C27
Output TypeWheatstone BridgeOutput0 mV ~ 100 mV (5V)Accuracy±2%Voltage - Supply1 V ~ 5 VPort Size-Port StyleNo PortFeatures-Termination StyleSolder PadMaximum Pressure36.26 PSI (250 kPa)Operating Temperature-40°C ~ 135°CPackage / CaseDieSupplier Device PackageDie	Pressure Type	Vented Gauge
Output $0 \text{ mV} \sim 100 \text{ mV} (5\text{V})$ Accuracy $\pm 2\%$ Voltage - Supply $1 \text{ V} \sim 5 \text{ V}$ Port Size-Port StyleNo PortFeatures-Termination StyleSolder PadMaximum Pressure $36.26 \text{ PSI } (250 \text{ kPa})$ Operating Temperature $-40^{\circ}\text{C} \sim 135^{\circ}\text{C}$ Package / CaseDieSupplier Device PackageDie	Operating Pressure	3.63 PSI (25 kPa)
Accuracy ±2% Voltage - Supply 1 V ~ 5 V Port Size - Port Style No Port Features - Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package	Output Type	Wheatstone Bridge
Voltage - Supply Port Size Port Style No Port Features - Termination Style Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package	Output	0 mV ~ 100 mV (5V)
Port Size - No Port Features - Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package Die	Accuracy	±2%
Port Style No Port Features - Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package Die	Voltage - Supply	1 V ~ 5 V
Features - Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package Die	Port Size	-
Termination Style Solder Pad Maximum Pressure 36.26 PSI (250 kPa) Operating Temperature -40°C ~ 135°C Package / Case Die Supplier Device Package Die	Port Style	No Port
Maximum Pressure36.26 PSI (250 kPa)Operating Temperature-40°C ~ 135°CPackage / CaseDieSupplier Device PackageDie	Features	-
Operating Temperature-40°C ~ 135°CPackage / CaseDieSupplier Device PackageDie	Termination Style	Solder Pad
Package / Case Die Supplier Device Package Die	Maximum Pressure	36.26 PSI (250 kPa)
Supplier Device Package Die	Operating Temperature	-40°C ~ 135°C
	Package / Case	Die
Report errors?	Supplier Device Package	Die
		Report errors?

B58601C5010A007 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.

B58601C5010A007 Payment Methods





















B58601C5010A007 Shipping Methods













If you have any question about B58601C5010A007, please do not hesitate to contact us!

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