



## **B58601D8010A17 Information**

Heisener.com

Part Number B58601D8010A17 Manufacturer EPCOS (TDK)

Category Sensors, Transducers

Pressure Sensors, Transducers

**Description** PRESSURE SENSOR AER 6.000 C28/1

**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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## **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.









# **B58601D8010A17 Specifications**

Manufacturer         B58601D8010A17           Manufacturer         EPCOS (TDK)           Category         Sensors, Transducers           Package         Die           Series         C28           Pressure Type         Vented Gauge           Operating Pressure         87.02 PSI (600 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 120 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         C28           Pressure Type         Vented Gauge           Operating Pressure         87.02 PSI (600 kPa)           Output Type         Wheatstone Bridge           Output         0 mV ~ 120 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	B58601D8010A17
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SeriesC28Pressure TypeVented GaugeOperating Pressure87.02 PSI (600 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 120 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 Sensors, Transducers
Pressure TypeVented GaugeOperating Pressure87.02 PSI (600 kPa)Output TypeWheatstone BridgeOutput0 mV ~ 120 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 OmV ~ 120 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	C28
Output TypeWheatstone BridgeOutput0 mV ~ 120 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 $0 \text{ mV} \sim 120 \text{ mV} (5\text{V})$ 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	87.02 PSI (600 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 Die	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	$0 \text{ mV} \sim 120 \text{ mV} (5\text{V})$
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	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°C  Package / Case Die  Supplier Device Package Die	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?

### **B58601D8010A17** 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.

## B58601D8010A17 Payment Methods



















## B58601D8010A17 Shipping Methods













If you have any question about B58601D8010A17, please do not hesitate to contact us!

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