





Sensirion


## SDP36-500PA

Part Number:	SDP36-500PA
Manufacturer/Brand:	Sensirion
Product description:	SENSOR PRESSURE DIFF MODULE
Datasheets:	 SDP36-500PA.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.









## Specifications of SDP36-500PA

PART NUMBER	SDP36-500PA
MANUFACTURER	Sensirion
DESCRIPTION	SENSOR PRESSURE DIFF MODULE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SDP36-500PA.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TERMINATION STYLE	Surface Mount
SUPPLIER DEVICE PACKAGE	16-SMD
SERIES	SDP3x
PRESSURE TYPE	Differential
PORT STYLE	Barbless
PORT SIZE	Male - 0.08" (2.00mm) Tube, Dual
PACKAGE / CASE	16-SMD Module
OUTPUT TYPE	Analog Voltage
OUTPUT	100 mV ~ 900 mV (3.3V)
OTHER NAMES	1-101471-01 1649-1058
OPERATING TEMPERATURE	-20°C ~ 85°C
OPERATING PRESSURE	-0.07 PSI ~ 0.07 PSI (-0.5 kPa ~ 0.5 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAXIMUM PRESSURE	14.5 PSI (100 kPa)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor -0.07 PSI ~ 0.07 PSI (-0.5 kPa ~ 0.5 kPa) Differential Male - 0.08" (2.00mm) Tube, Dual 100 mV ~ 900 mV (3.3V) 16-SMD Module
ACCURACY	±3%

## Related Tags

Sensirion SDP36-500PA	SDP36-500PA Distributor	SDP36-500PA Supplier
SDP36-500PA Price	SDP36-500PA Pictures	SDP36-500PA Image
SDP36-500PA PDF Datasheet	SDP36-500PA Download Datasheet	SDP36-500PA Datasheet
SDP36-500PA Stock	Buy SDP36-500PA	Buy Sensirion SDP36-500PA
Sensirion SDP36-500PA	Sensirion Supplier	Sensirion Distributor
Sensirion SDP36-500PA	Sensirion AG SDP36-500PA	Sensirion SDP36-500PA
Sensitron Semiconductors SDP36-500PA		

## Related Products

 <p><b>SDP36-500PA-TR-250PCS</b> Manufacturers: Sensirion Description: SENSOR PRESSURE DIFF MODULE In stock: 288 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SDP600 SERIES CAP</b> Manufacturers: Sensirion Description: WIRE TO BOARD CONNECTOR FOR SDP6 In stock: 703 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SDP600-025PA</b> Manufacturers: Sensirion Description: SENSOR PRESSURE DIFF MODULE In stock: 12 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SDP33-1500PA-TR-250PCS</b> Manufacturers: Sensirion Description: SENSOR PRESSURE DIFF MODULE In stock: 245 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SDP3100Q38CB</b> Manufacturers: Hamlin / Littelfuse Description: SIDAC BI 275V 500A QFN 5X6 8L In stock: 350 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SDP3100Q38B</b> Manufacturers: Hamlin / Littelfuse Description: SIDAC BI 275V 100A QFN 5X6 8L In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>SDP32-125PA-TR-250PCS</b> Manufacturers: Sensirion Description: SENSOR PRESSURE DIFF MODULE In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>SDP3500Q38CB</b> Manufacturers: Hamlin / Littelfuse Description: SIDAC BI 320V 500A QFN 5X6 8L In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>SDP600-125PA</b> Manufacturers: Sensirion Description: SENSOR PRESSURE DIFF MODULE In stock: 16 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SDP37-125PA-TR-250PCS</b> Manufacturers: Sensirion Description: SENSOR PRESSURE DIFF MODULE In stock: 293 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SDP3500Q38B</b> Manufacturers: Hamlin / Littelfuse Description: SIDAC BI 320V 100A QFN 5X6 8L In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>SDP600-500PA</b> Manufacturers: Sensirion Description: SENSOR PRESSURE DIFF MODULE In stock: 56 pcs</p> <p><a href="#">RFQ</a></p>