

**VISHAY.** TE Connectivity Measurement

### LM31-00000F-030PG

Part Number: LM31-00000F-030PG  
 Manufacturer/Brand: Mills / Vishay  
 Product description: SENSOR 30PSIG 1/2NPT .5-4.5V 12"  
 Datasheets: [LM31-00000F-030PG.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

#### Specifications of LM31-00000F-030PG

PART NUMBER	LM31-00000F-030PG
MANUFACTURER	TE Connectivity Measurement Specialties
DESCRIPTION	SENSOR 30PSIG 1/2NPT .5-4.5V 12"
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">LM31-00000F-030PG.pdf</a>
VOLTAGE - BREAKDOWN	-
TERMINATION STYLE	Cable
SWITCH FUNCTION/RATING	Male - 1/2" (12.7mm) NPT
SHELL STYLE	4.75 V ~ 5.25 V
SERIES	LM
RESPONSE FREQUENCY	90 PSI (620.53 kPa)
PORT STYLE	Vented Gauge
POLARIZATION	Cylinder
OUTPUT TYPE	Analog Voltage
OTHER NAMES	356-1074 LM3100000F030PG
ORIFICE DIAMETER	30 PSI (206.84 kPa)
OPERATING TEMPERATURE	-20°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAXIMUM PRESSURE	Threaded
MANUFACTURER PART NUMBER	LM31-00000F-030PG
FEATURES	Temperature Compensated
EXPANDED DESCRIPTION	Pressure Sensor 30 PSI (206.84 kPa) Vented Gauge Male - 1/2" (12.7mm) NPT 0.5 V ~ 4.5 V Cylinder
DIGITS OR CHARACTERS	±1%
DESCRIPTION	SENSOR 30PSIG 1/2NPT .5-4.5V 12"
CURRENT - SUPPLY (MAX)	0.5 V ~ 4.5 V

#### Related Tags

Mills / Vishay LM31-00000F-030PG	LM31-00000F-030PG Distributor	LM31-00000F-030PG Supplier
LM31-00000F-030PG Price	LM31-00000F-030PG Pictures	LM31-00000F-030PG Image
LM31-00000F-030PG PDF Datasheet	LM31-00000F-030PG Download Datasheet	LM31-00000F-030PG Datasheet
LM31-00000F-030PG Stock	Buy LM31-00000F-030PG	Buy Mills / Vishay LM31-00000F-030PG
Mills / Vishay LM31-00000F-030PG	Mills / Vishay Supplier	Mills / Vishay Distributor
Mills / Vishay LM31-00000F-030PG	Vishay Huntington Electric Inc. LM31-00000F-030PG	Milwaukee / Vishay LM31-00000F-030PG
Vishay / Huntington Electric, Inc. LM31-00000F-030PG		

#### Related Products

<p><b>LM31-00000F-005PG</b>                  Manufacturers: Agastat Relays / TE Connectivity                  Description: SENSOR 5PSIG 1/2NPT .5-4.5V 12"                  In stock: 1108 pcs  <a href="#">RFQ</a></p>	<p><b>LM310-003A99DN</b>                  Manufacturers: Sunon                  Description: RECTANGULAR FANSINK BRIDGELUX RS                  In stock: 2600 pcs  <a href="#">RFQ</a></p>
<p><b>LM31-00000F-001PG</b>                  Manufacturers: Agastat Relays / TE Connectivity                  Description: SENSOR 1PSIG 1/2NPT .5-4.5V 12"                  In stock: 1327 pcs  <a href="#">RFQ</a></p>	<p><b>LM30CIMMX/NOPB</b>                  Manufacturers: N/A                  Description: IC TEMPERATURE SENSOR                  In stock: 4543 pcs  <a href="#">RFQ</a></p>
<p><b>LM30CIMM/NOPB</b>                  Manufacturers: N/A                  Description: IC TEMPERATURE SENSOR                  In stock: 5298 pcs  <a href="#">RFQ</a></p>	<p><b>LM310-001A99DN</b>                  Manufacturers: Sunon                  Description: RECT FANSINK CITIZEN CL-L050                  In stock: 3177 pcs  <a href="#">RFQ</a></p>
<p><b>LM3100MHX</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 1.5A SYNC 20TSSOP                  In stock: 5233 pcs  <a href="#">RFQ</a></p>	<p><b>LM31-00000F-002PG</b>                  Manufacturers: Agastat Relays / TE Connectivity                  Description: SENSOR 2PSIG 1/2NPT .5-4.5V 12"                  In stock: 1165 pcs  <a href="#">RFQ</a></p>
<p><b>LM3100MH</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 1.5A SYNC 20TSSOP                  In stock: 31860 pcs  <a href="#">RFQ</a></p>	<p><b>LM31-00000F-015PG</b>                  Manufacturers: Agastat Relays / TE Connectivity                  Description: SENSOR                  In stock: 1249 pcs  <a href="#">RFQ</a></p>
<p><b>LM3100EVAL</b>                  Manufacturers: N/A                  Description: BOARD EVAL LM3100                  In stock: 1084 pcs  <a href="#">RFQ</a></p>	<p><b>LM3100MH/NOPB</b>                  Manufacturers: N/A                  Description: IC REG BCK ADJ 1.5A SYNC 20TSSOP                  In stock: 38040 pcs  <a href="#">RFQ</a></p>