

## PS83-102A-R2

Part Number: PS83-102A-R2  
 Manufacturer/Brand: Copal Electronics  
 Product description: PRESSURE SWITCHES  
 Datasheets: [PDF PS83-102A-R2.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.

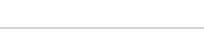
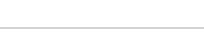
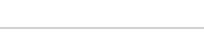
### Specifications of PS83-102A-R2

PART NUMBER	PS83-102A-R2
MANUFACTURER	Copal Electronics
DESCRIPTION	PRESSURE SWITCHES
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF PS83-102A-R2.pdf</a>
VOLTAGE - SUPPLY	12 V ~ 24 V
TERMINATION STYLE	M12
SUPPLIER DEVICE PACKAGE	-
SERIES	PS83
PRESSURE TYPE	Absolute
PORT STYLE	Threaded
PORT SIZE	Male - M5
PACKAGE / CASE	Cylinder
OUTPUT TYPE	NPN - Open Collector
OUTPUT	-
OPERATING TEMPERATURE	-20°C ~ 70°C
OPERATING PRESSURE	14.23 PSI (98.1 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAXIMUM PRESSURE	28.43 PSI (196 kPa)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor 14.23 PSI (98.1 kPa) Absolute Male - M5 Cylinder
ACCURACY	±3%

### Related Tags

Copal Electronics PS83-102A-R2	PS83-102A-R2 Distributor	PS83-102A-R2 Supplier
PS83-102A-R2 Price	PS83-102A-R2 Pictures	PS83-102A-R2 Image
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### Related Products

<b>PS82-200G</b>  Manufacturers: Electroswitch Description: SWITCH PUSHBUTTON DPDT 1A 125V In stock: Out stock <a href="#">RFQ</a>	<b>PS83-102V-R2</b>  Manufacturers: Copal Electronics Description: PRESSURE SWITCHES In stock: Out stock <a href="#">RFQ</a>
<b>PS83-102G-R2</b>  Manufacturers: Copal Electronics Description: PRESSURE SWITCHES In stock: Out stock <a href="#">RFQ</a>	<b>PS82-100G</b>  Manufacturers: Electroswitch Description: SWITCH PUSHBUTTON SPDT 5A 125V In stock: Out stock <a href="#">RFQ</a>
<b>PS8103-A</b>  Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: Out stock <a href="#">RFQ</a>	<b>PS8103-F3-A</b>  Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 6SO In stock: Out stock <a href="#">RFQ</a>
<b>PS83-102A</b>  Manufacturers: Copal Electronics Description: PRESSURE SWITCHES In stock: 2 pcs <a href="#">RFQ</a>	<b>PS83-102A-VCR</b>  Manufacturers: Copal Electronics Description: PRESSURE SWITCHES In stock: Out stock <a href="#">RFQ</a>
<b>PS83-102G-VCR</b>  Manufacturers: Copal Electronics Description: PRESSURE SWITCHES In stock: Out stock <a href="#">RFQ</a>	<b>PS83-102G</b>  Manufacturers: Copal Electronics Description: PRESSURE SWITCHES In stock: 2 pcs <a href="#">RFQ</a>
<b>PS82D03NS</b>  Manufacturers: C&K Description: SWITCH PUSHBUTTON In stock: Out stock <a href="#">RFQ</a>	<b>PS83-102V</b>  Manufacturers: Copal Electronics Description: PRESSURE SWITCHES In stock: 2 pcs <a href="#">RFQ</a>