



**PS2501-1**

Manufacturer Part Number:	PS2501-1
Manufacturer / Brand	CEL (California Eastern Laboratories)
Part of Description:	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	<a href="#">PS2501-1(1).pdf</a> <a href="#">PS2501-1(2).pdf</a> <a href="#">PS2501-1(3).pdf</a>
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 98900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

PS2501-1 100% New Original 98900pcs in Stock, Find PS2501-1 Price, Stock, datasheet at IC Components Ltd Online, buy PS2501-1 CEL (California Eastern Laboratories) with warrantied. 100% guarantee confidence. RFQ PS2501-1: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of PS2501-1

Part Number	PS2501-1	Manufacturer / Brand	CEL (California Eastern Laboratories)
Series	NEPOC	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	4-DIP (0.300", 7.62mm)	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	4-DIP
Operating Temperature	-55°C ~ 100°C	Detailed Description	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
Input Type	DC	Output Type	Transistor
Number of Channels	1	Current - Output / Channel	50mA
Voltage - Isolation	5000Vrms	Rise / Fall Time (Typ)	3µs, 5µs
Voltage - Output (Max)	80V	Voltage - Forward (Vf) (Typ)	1.17V
Current - DC Forward (If) (Max)	80mA	Current Transfer Ratio (Min)	80% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA	Turn On / Turn Off Time (Typ)	-
Vce Saturation (Max)	300mV	Other Names	PS2501-1NEC PS2501-1NEC-ND
Stock Quantity	98900 pcs Stock	Category	<a href="#">Isolators &gt; Optoisolators - Transistor, Photovoltaic Output</a>
Description	OPTOISOLATOR 5KV TRANS 4DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords related to PS2501-1

<a href="#">CEL (California Eastern Laboratories) PS2501-1</a>	<a href="#">PS2501-1 part</a>	<a href="#">PS2501-1 Price</a>	<a href="#">PS2501-1 Distributor</a>
<a href="#">PS2501-1 Technical</a>	<a href="#">PS2501-1 Stock</a>	<a href="#">PS2501-1 Inventory</a>	<a href="#">PS2501-1 Supplier</a>
<a href="#">PS2501-1 Online Order</a>	<a href="#">PS2501-1 Inquiry</a>	<a href="#">PS2501-1 Image</a>	<a href="#">PS2501-1 Picture</a>
<a href="#">PS2501-1 pdf</a>	<a href="#">PS2501-1 datasheet</a>	<a href="#">PS2501-1 data sheet</a>	<a href="#">PS2501-1 pdf datasheet</a>
<a href="#">Download PS2501-1 datasheet</a>	<a href="#">CEL (California Eastern Laboratories) Manufacturer</a>	<a href="#">CEL (California Eastern Laboratories) PS2501-1</a>	<a href="#">California Eastern Labs PS2501-1</a>
<a href="#">California Eastern Laboratories PS2501-1</a>	<a href="#">CEL PS2501-1</a>	<a href="#">CEL (California Eastern Laboratories) PS2501-1</a>	

You May Be Also Be interested In:

 <b>PS2501-1-A</b> Description: OPTOISOLATOR 5KV TRANS 4DIP Manufacturers: CEL (California Eastern Laboratories) In Stock: New original, 10200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A-KK</b> Description: PS2501-1-A-KK RENESAS DIP4 Manufacturers: Renesas Electronics America In Stock: New original, 140000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A-KL</b> Description: PS2501-1-A-KL NEC DIP Manufacturers: NEC In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS2403-3</b> Description: PS2403-3 NEC DIP12 Manufacturers: NEC In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A-LK</b> Description: PS2501-1-A-LK NEC DIP4 Manufacturers: NEC In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-2405</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS2501-1-A/JT (KK)</b> Description: PS2501-1-A/JT (KK) RENESAS DIP4 Manufacturers: Renesas Electronics America In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A/KK</b> Description: PS2501-1-A/KK RENESAS DIP.4 Manufacturers: Renesas Electronics America In Stock: New original, 33600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A KK</b> Description: PS2501-1-A KK REN DIP4 Manufacturers: REN In Stock: New original, 36400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS25-24-12</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-48-5</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2403-2</b> Description: PS2403-2 NEC DIP8 Manufacturers: NEC In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS2501</b> Description: PS2501 NEC DIP4L Manufacturers: NEC In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-2412</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-12-12</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS25-12-5</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A/LF</b> Description: PS2501-1-A/LF NEC DIP4 Manufacturers: NEC In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-4812</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS2501-1-A 001J145LK</b> Description: PS2501-1-A 001J145LK RENESAS DIP4 Manufacturers: Renesas Electronics America In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-24-5</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-4805</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS25-24-15</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS25-1205</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A/JT(KK)</b> Description: PS2501-1-A/JT(KK) RENESAS DIP4 Manufacturers: Renesas Electronics America In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS2501-1-A 001J145KK</b> Description: PS2501-1-A 001J145KK RENESAS DIP4 Manufacturers: Renesas Electronics America In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A-JT/LJ</b> Description: PS2501-1-A-JT/LJ RENESAS DIP4 Manufacturers: Renesas Electronics America In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A/JT</b> Description: PS2501-1-A/JT RENESAS DIP4 Manufacturers: Renesas Electronics America In Stock: New original, 23800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>PS2501-1-A/JT KK</b> Description: PS2501-1-A/JT KK NEC DIP Manufacturers: NEC In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2403-4</b> Description: PS2403-4 NEC DIP Manufacturers: NEC In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>PS2501-1-A QK</b> Description: PS2501-1-A QK RENESAS DIP Manufacturers: Renesas Electronics America In Stock: New original, 29700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong