



**PS2505L-1-E3-A**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | PS2505L-1-E3-A  |
| Manufacturer / Brand            | CEL (California Eastern Laboratories)   |
| Part of Description:            | OPTOISOLATOR 5KV TRANS 4SMD   |
| Datasheets:                     | <a href="#">PS2505L-1-E3-A(1).pdf</a><br><a href="#">PS2505L-1-E3-A(2).pdf</a><br><a href="#">PS2505L-1-E3-A(3).pdf</a> |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant  |
| Stock Condition:                | New original, 14800 pcs Stock Available.  |
| Ship From:                      | Hong Kong   |
| Shipment Way:                   | DHL/Fedex/TNT/UPS   |

[GET A QUOTE](#)

PS2505L-1-E3-A 100% New Original 14800pcs in Stock, Find PS2505L-1-E3-A Price, Stock, datasheet at IC Components Ltd Online, buy PS2505L-1-E3-A CEL (California Eastern Laboratories) with warrantied. 100% guarantee confidence. RFQ PS2505L-1-E3-A: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of PS2505L-1-E3-A

|                                 |  |                                  |   |
|---------------------------------|--|----------------------------------|---|
| Part Number                     | PS2505L-1-E3-A   | Manufacturer / Brand             | CEL (California Eastern Laboratories)                   |
| Series                          | NEPOC  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)   |
| Package / Case                  | 4-SMD, Gull Wing   | Packaging                        | Tape & Reel (TR)  |
| Mounting Type                   | Surface Mount  | Supplier Device Package          | 4-SMD   |
| Operating Temperature           | -55°C ~ 100°C  | Detailed Description             | Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD |
| Input Type                      | AC, 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  | Stock Quantity                   | 14800 pcs Stock   |
| Category                        | <a href="#">Isolators &gt; Optoisolators - Transistor, Photovoltaic Output</a> | Description                      | OPTOISOLATOR 5KV TRANS 4SMD                             |
| Lead Free Status / RoHS Status  | Lead free / RoHS Compliant   |                                  |   |

Keywords related to PS2505L-1-E3-A

|  |                                   |  |  |
|--|-----------------------------------|--|--|
| CEL (California Eastern Laboratories) PS2505L-1-E3-A | PS2505L-1-E3-A part               | PS2505L-1-E3-A Price                               | PS2505L-1-E3-A Distributor                           |
| PS2505L-1-E3-A Supplier                              | PS2505L-1-E3-A Technical          | PS2505L-1-E3-A Stock                               | PS2505L-1-E3-A Inventory                             |
| PS2505L-1-E3-A Picture                               | PS2505L-1-E3-A Online Order       | PS2505L-1-E3-A Inquiry                             | PS2505L-1-E3-A Image                                 |
| PS2505L-1-E3-A pdf datasheet                         | PS2505L-1-E3-A pdf                | PS2505L-1-E3-A datasheet                           | PS2505L-1-E3-A data sheet                            |
| California Eastern Labs PS2505L-1-E3-A               | Download PS2505L-1-E3-A datasheet | CEL (California Eastern Laboratories) Manufacturer | CEL (California Eastern Laboratories) PS2505L-1-E3-A |
| California Eastern Laboratories PS2505L-1-E3-A       | CEL PS2505L-1-E3-A                |  | CEL (California Eastern Laboratories) PS2505L-1-E3-A |

You May Be Also Be interested In:

|  |   |  |
|--|---|--|
| <p><b>PS2506-4</b><br/>Description: OPTOISO 5KV 4CH DARLINGTON 16DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 2800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>PS2503-2</b><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><b>PS2505L-1-F3</b><br/>Description: PS2505L-1-F3 RENESAS SMD-4<br/>Manufacturers: Renesas Electronics America<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>             |
| <p><b>PS2505L-4</b><br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 3700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p>IMAGE NOT AVAILABLE</p> <p><b>PS2506L-1</b><br/>Description: PS2506L-1 NEC SMD-4<br/>Manufacturers: NEC<br/>In Stock: New original, 1900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     | <p><b>PS2505L-1-F3-A</b><br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
| <p><b>PS2503L-1-A</b><br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><b>PS2506L-2</b><br/>Description: PS2506L-2 RENESAS SOP8<br/>Manufacturers: Renesas Electronics America<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                      | <p>IMAGE NOT AVAILABLE</p> <p><b>PS2505</b><br/>Description: PS2505 NEC SOP4<br/>Manufacturers: NEC<br/>In Stock: New original, 11300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                          |
| <p><b>PS2505L-2</b><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p>IMAGE NOT AVAILABLE</p> <p><b>PS2506L-1-E3</b><br/>Description: PS2506L-1-E3 NEC SOP4<br/>Manufacturers: NEC<br/>In Stock: New original, 13800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>               | <p><b>PS2505L-1=PS2505-1</b><br/>Description: PS2505L-1=PS2505-1 RENESAS SOP4<br/>Manufacturers: Renesas Electronics America<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
| <p><b>PS2506L-1-F3-A</b><br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>PS2503L-1-E3-A</b><br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>PS2505-4</b><br/>Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 8000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
| <p><b>PS2506</b><br/>Description: PS2506 RENESAS SOP4<br/>Manufacturers: Renesas Electronics America<br/>In Stock: New original, 1500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                          | <p><b>PS2505-2</b><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 1700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p>IMAGE NOT AVAILABLE</p> <p><b>PS2503-1-A(LL8)</b><br/>Description: PS2503-1-A(LL8) NEC DIP-4<br/>Manufacturers: NEC<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>        |
| <p><b>PS2506-2</b><br/>Description: OPTOISOLATOR 5KV 2CH DARL 8DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><b>PS2503-4</b><br/>Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>PS2505L-1</b><br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 12000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    |
| <p><b>PS2503-1</b><br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       | <p>IMAGE NOT AVAILABLE</p> <p><b>PS2505L-1A-ND</b><br/>Description: PS2505L-1A-ND NEC SOP4<br/>Manufacturers: NEC<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>               | <p><b>PS2506L-1-E3-A</b><br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
| <p><b>PS2506-1</b><br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 6800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       | <p><b>PS2505-1-A</b><br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      | <p>IMAGE NOT AVAILABLE</p> <p><b>PS2503NVG</b><br/>Description: PS2503NVG NIKO-SEM SOP8<br/>Manufacturers: NIKO-SEM<br/>In Stock: New original, 3500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>           |
| <p><b>PS2503L-4</b><br/>Description: PS2503L-4 RENESAS SOP16<br/>Manufacturers: Renesas Electronics America<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                    | <p><b>PS2503L-2</b><br/>Description: PS2503L-2 RENESAS SOP8<br/>Manufacturers: Renesas Electronics America<br/>In Stock: New original, 1100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     | <p><b>PS2505-1</b><br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>Manufacturers: CEL (California Eastern Laboratories)<br/>In Stock: New original, 9900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |



**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