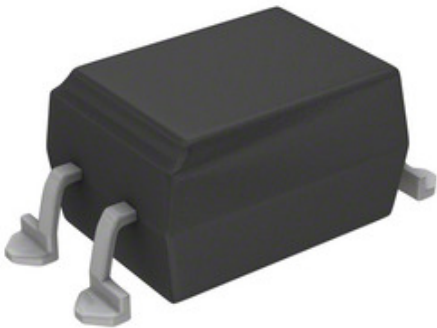


CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2565L-1-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2565L-1-A                                                                                                  |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISOLATOR 5KV TRANS 4SMD                                                                                  |
|                     | <a href="#">PDF</a> 1.PS2565L-1-A.pdf                                                                        |
|                     | <a href="#">PDF</a> 2.PS2565L-1-A.pdf                                                                        |
|                     | <a href="#">PDF</a> 3.PS2565L-1-A.pdf                                                                        |
|                     | <a href="#">PDF</a> 4.PS2565L-1-A.pdf                                                                        |
| Datasheets:         |                                                                                                              |
| 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 PS2565L-1-A

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2565L-1-A                                                                                                                                                      |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                            |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 4SMD                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                       | <a href="#">PDF</a> 1.PS2565L-1-A.pdf<br><a href="#">PDF</a> 2.PS2565L-1-A.pdf<br><a href="#">PDF</a> 3.PS2565L-1-A.pdf<br><a href="#">PDF</a> 4.PS2565L-1-A.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                                                              |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.17V                                                                                                                                                            |
| VCE SATURATION (MAX)             | 300mV                                                                                                                                                            |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 4-SMD                                                                                                                                                            |
| SERIES                           | NEPOC                                                                                                                                                            |
| RISE / FALL TIME (TYP)           | 3μs, 5μs                                                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                             |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                                                                 |
| OUTPUT TYPE                      | Transistor                                                                                                                                                       |
| OTHER NAMES                      | PS2565L-1A<br>PS2565L1A                                                                                                                                          |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                                                                                    |
| NUMBER OF CHANNELS               | 1                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| INPUT TYPE                       | AC, DC                                                                                                                                                           |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD                                                                                                          |
| CURRENT TRANSFER RATIO (MIN)     | 80% @ 5mA                                                                                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 5mA                                                                                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                                                             |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA                                                                                                                                                             |

Related Tags

|                                                   |                                                   |                                                       |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2565L-1-A | PS2565L-1-A Distributor                           | PS2565L-1-A Supplier                                  |
| PS2565L-1-A Price                                 | PS2565L-1-A Pictures                              | PS2565L-1-A Image                                     |
| PS2565L-1-A PDF Datasheet                         | PS2565L-1-A Download Datasheet                    | PS2565L-1-A Datasheet                                 |
| PS2565L-1-A Stock                                 | Buy PS2565L-1-A                                   | Buy CEL (California Eastern Laboratories) PS2565L-1-A |
| CEL (California Eastern Laboratories) PS2565L-1-A | CEL (California Eastern Laboratories) Supplier    | CEL (California Eastern Laboratories) Distributor     |
| CEL (California Eastern Laboratories) PS2565L-1-A | California Eastern Labs PS2565L-1-A               | California Eastern Laboratories PS2565L-1-A           |
| CEL PS2565L-1-A                                   | CEL (California Eastern Laboratories) PS2565L-1-A |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PS2565-2-V</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>PS2565-2-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PS2565L-1-K-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>PS2565-1-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 396 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PS2565L-1-F3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PS2565L-1-E3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PS2565L-1</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>PS2565-2-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PS2565L-1-E3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PS2565L-1-F3-K-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>PS2565-2</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>PS2565L-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |