

CEL

CEL (California Eastern Laboratories)

Laboratories)



Part Number:PS2501L-1-E4-L-A

Manufacturer/Brand:CEL (California Eastern Laboratories)

Product descriptionOPTOISOLATOR 5KV TRANS 4SMD

1.PS2501L-1-E4-L-A.pdf

2.PS2501L-1-E4-L-A.pdf

3.PS2501L-1-E4-L-A.pdf

Lead free / RoHS Compliant

5126 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2501L-1-E4-L-A

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2501L-1-E4-L-A                                                                                                           |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                      |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 4SMD                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 5126 pcs                                                                                                                   |
| DATA SHEET                       | <a href="#">1.PS2501L-1-E4-L-A.pdf</a><br><a href="#">2.PS2501L-1-E4-L-A.pdf</a><br><a href="#">3.PS2501L-1-E4-L-A.pdf</a> |
| 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                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                           |
| OUTPUT TYPE                      | Transistor                                                                                                                 |
| 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                       | DC                                                                                                                         |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD                                                                    |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 5mA                                                                                                                 |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 5mA                                                                                                                 |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                       |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA                                                                                                                       |

Related Tags

|                                                        |                                                        |                                                            |
|--------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2501L-1-E4-L-A | PS2501L-1-E4-L-A Distributor                           | PS2501L-1-E4-L-A Supplier                                  |
| PS2501L-1-E4-L-A Price                                 | PS2501L-1-E4-L-A Pictures                              | PS2501L-1-E4-L-A Image                                     |
| PS2501L-1-E4-L-A PDF Datasheet                         | PS2501L-1-E4-L-A Download Datasheet                    | PS2501L-1-E4-L-A Datasheet                                 |
| PS2501L-1-E4-L-A Stock                                 | Buy PS2501L-1-E4-L-A                                   | Buy CEL (California Eastern Laboratories) PS2501L-1-E4-L-A |
| CEL (California Eastern Laboratories) PS2501L-1-E4-L-A | CEL (California Eastern Laboratories) Supplier         | CEL (California Eastern Laboratories) Distributor          |
| CEL (California Eastern Laboratories) PS2501L-1-E4-L-A | California Eastern Labs PS2501L-1-E4-L-A               | California Eastern Laboratories PS2501L-1-E4-L-A           |
| CEL PS2501L-1-E4-L-A                                   | CEL (California Eastern Laboratories) PS2501L-1-E4-L-A |                                                            |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>PS2501L-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 477097 pcs<br/>RFQ</div>   | <div></div> <div><b>PS2501L-1-F3-D-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 447470 pcs<br/>RFQ</div>           |
| <div></div> <div><b>PS2501L-1-E4-H-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 2706 pcs<br/>RFQ</div>   | <div></div> <div><b>PS2501L-1-E3-W-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 3467 pcs<br/>RFQ</div>   |
| <div></div> <div><b>PS2501L-1-E3-H-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 6474 pcs<br/>RFQ</div>   | <div></div> <div><b>PS2501L-1-F3-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 423923 pcs<br/>RFQ</div> |
| <div></div> <div><b>PS2501L-1-F3-D-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 4440 pcs<br/>RFQ</div>   | <div></div> <div><b>PS2501L-1-F3-H-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 501779 pcs<br/>RFQ</div> |
| <div></div> <div><b>PS2501L-1-F3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 550364 pcs<br/>RFQ</div> | <div></div> <div><b>PS2501L-1-E3-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 6692 pcs<br/>RFQ</div>   |
| <div></div> <div><b>PS2501L-1-E3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 4363 pcs<br/>RFQ</div>   | <div></div> <div><b>PS2501L-1-E3-M-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 2922 pcs<br/>RFQ</div>   |