





CEL

CEL (California Eastern Laboratories)

Laboratories)






PS2501L-4

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| Part Number: | PS2501L-4 |
| Manufacturer/Brand: | CEL (California Eastern Laboratories) |
| Product description | OPTOISOLTR 5KV 4CH TRANS 16-SMD |
| |  1.PS2501L-4.pdf |
| |  2.PS2501L-4.pdf |
| |  3.PS2501L-4.pdf |
| Datasheets: | |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 3830 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

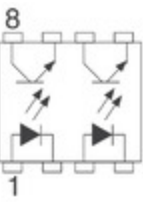


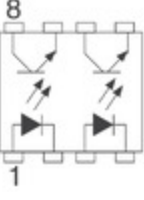


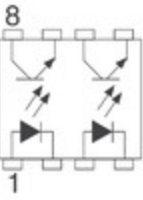
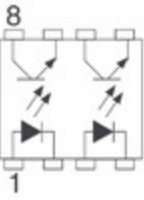




Specifications of PS2501L-4

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| PART NUMBER | PS2501L-4 |
| MANUFACTURER | CEL (California Eastern Laboratories) |
| DESCRIPTION | OPTOISOLTR 5KV 4CH TRANS 16-SMD |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 3830 pcs |
| DATA SHEET |  1.PS2501L-4.pdf  2.PS2501L-4.pdf  3.PS2501L-4.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 | 16-SMD |
| SERIES | NEPOC |
| RISE / FALL TIME (TYP) | 3µs, 5µs |
| PACKAGING | Tube |
| PACKAGE / CASE | 16-SMD, Gull Wing |
| OUTPUT TYPE | Transistor |
| OTHER NAMES | Q765775 |
| OPERATING TEMPERATURE | -55°C ~ 100°C |
| NUMBER OF CHANNELS | 4 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| INPUT TYPE | DC |
| DETAILED DESCRIPTION | Optoisolator Transistor Output 5000Vrms 4 Channel 16-SMD |
| CURRENT TRANSFER RATIO (MIN) | 80% @ 5mA |
| CURRENT TRANSFER RATIO (MAX) | 600% @ 5mA |
| CURRENT - OUTPUT / CHANNEL | 50mA |
| CURRENT - DC FORWARD (IF) (MAX) | 80mA |

Related Tags

| | | |
|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| CEL (California Eastern Laboratories) PS2501L-4 | PS2501L-4 Distributor | PS2501L-4 Supplier |
| PS2501L-4 Price | PS2501L-4 Pictures | PS2501L-4 Image |
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| CEL PS2501L-4 | CEL (California Eastern Laboratories) PS2501L-4 | |

Related Products

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|  <div>PS2501L-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: 4269 pcs RFQ</div> |  <div>PS2501L-1-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 5958 pcs RFQ</div> |
|  <div>PS2502-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 76686 pcs RFQ</div> |  <div>PS2501L-2-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: 6716 pcs RFQ</div> |
|  <div>PS2502-1-K-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 193730 pcs RFQ</div> |  <div>PS2501L-1-W-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 315907 pcs RFQ</div> |
|  <div>PS2501L-2-E4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: 2802 pcs RFQ</div> |  <div>PS2501L-2 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: 6291 pcs RFQ</div> |
|  <div>PS2501L-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: 47290 pcs RFQ</div> |  <div>PS2502-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 6833 pcs RFQ</div> |
|  <div>PS2502-1-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 5506 pcs RFQ</div> |  <div>PS2501L-4-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: 131987 pcs RFQ</div> |