





CEL

CEL (California Eastern Laboratories)

Laboratories)






PS2505-2

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| Part Number: | PS2505-2 |
| Manufacturer/Brand: | CEL (California Eastern Laboratories) |
| Product description | OPTOISOLATOR 5KV 2CH TRANS 8DIP |
| |  1.PS2505-2.pdf |
| |  2.PS2505-2.pdf |
| |  3.PS2505-2.pdf |
| Datasheets: | |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 6706 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION


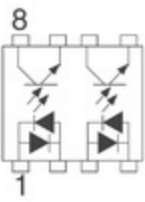







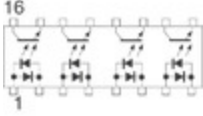

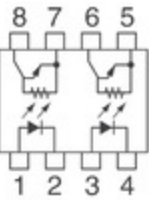
Specifications of PS2505-2

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| PART NUMBER | PS2505-2 |
| MANUFACTURER | CEL (California Eastern Laboratories) |
| DESCRIPTION | OPTOISOLATOR 5KV 2CH TRANS 8DIP |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 6706 pcs |
| DATA SHEET |  1.PS2505-2.pdf  2.PS2505-2.pdf  3.PS2505-2.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 | 8-DIP |
| SERIES | NEPOC |
| RISE / FALL TIME (TYP) | 3µs, 5µs |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-DIP (0.300", 7.62mm) |
| OUTPUT TYPE | Transistor |
| OTHER NAMES | PS2505-2NEC |
| OPERATING TEMPERATURE | -55°C ~ 100°C |
| NUMBER OF CHANNELS | 2 |
| MOUNTING TYPE | Through Hole |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| INPUT TYPE | AC, DC |
| DETAILED DESCRIPTION | Optoisolator Transistor Output 5000Vrms 2 Channel 8-DIP |
| CURRENT TRANSFER RATIO (MIN) | 80% @ 5mA |
| CURRENT TRANSFER RATIO (MAX) | 600% @ 5mA |
| CURRENT - OUTPUT / CHANNEL | 50mA |
| CURRENT - DC FORWARD (IF) (MAX) | 80mA |

Related Tags

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| CEL (California Eastern Laboratories) PS2505-2 | PS2505-2 Distributor | PS2505-2 Supplier |
| PS2505-2 Price | PS2505-2 Pictures | PS2505-2 Image |
| PS2505-2 PDF Datasheet | PS2505-2 Download Datasheet | PS2505-2 Datasheet |
| PS2505-2 Stock | Buy PS2505-2 | Buy CEL (California Eastern Laboratories) PS2505-2 |
| CEL (California Eastern Laboratories) PS2505-2 | CEL (California Eastern Laboratories) Supplier | CEL (California Eastern Laboratories) Distributor |
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| CEL PS2505-2 | CEL (California Eastern Laboratories) PS2505-2 | |

Related Products

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|  <div>PS2505-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: 5838 pcs</div> <div>RFQ</div> |  <div>PS2505-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 5473 pcs</div> <div>RFQ</div> |
|  <div>PS2503L-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 3024 pcs</div> <div>RFQ</div> |  <div>PS2505-4X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 52159 pcs</div> <div>RFQ</div> |
|  <div>PS2505-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 108606 pcs</div> <div>RFQ</div> |  <div>PS2505L-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 3919 pcs</div> <div>RFQ</div> |
|  <div>PS2503L-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: 6300 pcs</div> <div>RFQ</div> |  <div>PS2505-1X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: 178885 pcs</div> <div>RFQ</div> |
|  <div>PS2505-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 3407 pcs</div> <div>RFQ</div> |  <div>PS2505-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: 40068 pcs</div> <div>RFQ</div> |
|  <div>PS2505-2X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 82759 pcs</div> <div>RFQ</div> |  <div>PS2503L-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: 4577 pcs</div> <div>RFQ</div> |