




CEL

CEL (California Eastern Laboratories)

Laboratories)






PS2805-1-F3

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| Part Number: | PS2805-1-F3 |
| Manufacturer/Brand: | CEL (California Eastern Laboratories) |
| Product description | OPTOISOLATOR 2.5KV TRANS 4SOIC |
| |  1.PS2805-1-F3.pdf |
| |  2.PS2805-1-F3.pdf |
| |  3.PS2805-1-F3.pdf |
| Datasheets: | |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 5900 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION




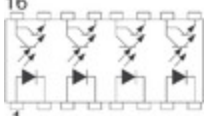

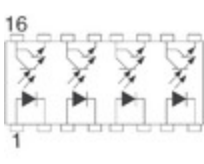

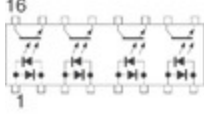

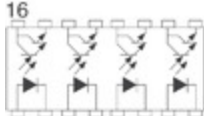

Specifications of PS2805-1-F3

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| PART NUMBER | PS2805-1-F3 |
| MANUFACTURER | CEL (California Eastern Laboratories) |
| DESCRIPTION | OPTOISOLATOR 2.5KV TRANS 4SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 5900 pcs |
| DATA SHEET |  1.PS2805-1-F3.pdf  2.PS2805-1-F3.pdf  3.PS2805-1-F3.pdf |
| VOLTAGE - OUTPUT (MAX) | 80V |
| VOLTAGE - ISOLATION | 2500Vrms |
| VOLTAGE - FORWARD (VF) (TYP) | 1.1V |
| VCE SATURATION (MAX) | 300mV |
| TURN ON / TURN OFF TIME (TYP) | - |
| SUPPLIER DEVICE PACKAGE | 4-VSSOP |
| SERIES | NEPOC |
| RISE / FALL TIME (TYP) | 3µs, 5µs |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 4-SOIC (0.173", 4.40mm Width) |
| OUTPUT TYPE | Transistor |
| OTHER NAMES | PS2805-1-F3TR PS2805-1-F3TR-ND PS2805-1F3 PS2805-1TR |
| 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 | Contains lead / RoHS non-compliant |
| INPUT TYPE | AC, DC |
| DETAILED DESCRIPTION | Optoisolator Transistor Output 2500Vrms 1 Channel 4-VSSOP |
| CURRENT TRANSFER RATIO (MIN) | 80% @ 5mA |
| CURRENT TRANSFER RATIO (MAX) | 600% @ 5mA |
| CURRENT - OUTPUT / CHANNEL | 50mA |
| CURRENT - DC FORWARD (IF) (MAX) | 50mA |

Related Tags

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|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2805-1-F3 | PS2805-1-F3 Distributor | PS2805-1-F3 Supplier |
| PS2805-1-F3 Price | PS2805-1-F3 Pictures | PS2805-1-F3 Image |
| PS2805-1-F3 PDF Datasheet | PS2805-1-F3 Download Datasheet | PS2805-1-F3 Datasheet |
| PS2805-1-F3 Stock | Buy PS2805-1-F3 | Buy CEL (California Eastern Laboratories) PS2805-1-F3 |
| CEL (California Eastern Laboratories) PS2805-1-F3 | CEL (California Eastern Laboratories) Supplier | CEL (California Eastern Laboratories) Distributor |
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| CEL PS2805-1-F3 | CEL (California Eastern Laboratories) PS2805-1-F3 | |

Related Products

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|  <div>PS2805-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 70405 pcs <div>RFQ</div></div> |  <div>PS2805-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 287324 pcs <div>RFQ</div></div> |
|  <div>PS2805-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 3476 pcs <div>RFQ</div></div> |  <div>PS2802-4-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 6384 pcs <div>RFQ</div></div> |
|  <div>PS2805-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 6082 pcs <div>RFQ</div></div> |  <div>PS2802-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 68116 pcs <div>RFQ</div></div> |
|  <div>PS2802-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 4344 pcs <div>RFQ</div></div> |  <div>PS2805-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 13709 pcs <div>RFQ</div></div> |
|  <div>PS2805-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 3589 pcs <div>RFQ</div></div> |  <div>PS2805-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 125290 pcs <div>RFQ</div></div> |
|  <div>PS2802-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 6149 pcs <div>RFQ</div></div> |  <div>PS2802-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 2921 pcs <div>RFQ</div></div> |

