




CEL (California Eastern Laboratories)

Laboratories)



PS2581L2-F3-L-A

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| Part Number: | PS2581L2-F3-L-A |
| Manufacturer/Brand: | CEL (California Eastern Laboratories) |
| Product description | OPTOISOLATOR 5KV TRANS 4SMD |
| | PDF 1.PS2581L2-F3-L-A.pdf |
| | PDF 2.PS2581L2-F3-L-A.pdf |
| | PDF 3.PS2581L2-F3-L-A.pdf |
| | PDF 4.PS2581L2-F3-L-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 PS2581L2-F3-L-A

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| PART NUMBER | PS2581L2-F3-L-A |
| MANUFACTURER | CEL (California Eastern Laboratories) |
| DESCRIPTION | OPTOISOLATOR 5KV TRANS 4SMD |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF 1.PS2581L2-F3-L-A.pdf PDF 2.PS2581L2-F3-L-A.pdf PDF 3.PS2581L2-F3-L-A.pdf PDF 4.PS2581L2-F3-L-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 | 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) PS2581L2-F3-L-A | PS2581L2-F3-L-A Distributor | PS2581L2-F3-L-A Supplier |
| PS2581L2-F3-L-A Price | PS2581L2-F3-L-A Pictures | PS2581L2-F3-L-A Image |
| PS2581L2-F3-L-A PDF Datasheet | PS2581L2-F3-L-A Download Datasheet | PS2581L2-F3-L-A Datasheet |
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Related Products

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|  <div>PS2581L2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</div> <div>RFQ</div> |  <div>PS2581L2-D-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</div> <div>RFQ</div> |
|  <div>PS2581L2-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</div> <div>RFQ</div> |  <div>PS2581L2-D-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</div> <div>RFQ</div> |
|  <div>PS2581L2-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</div> <div>RFQ</div> |  <div>PS2581L2-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</div> <div>RFQ</div> |
|  <div>PS2601 Manufacturers: IXYS Integrated Circuits Division Description: SSR RELAY SPST-NO 1A 0-600V In stock: 70 pcs</div> <div>RFQ</div> |  <div>PS2581L2-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</div> <div>RFQ</div> |
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