

CEL

CEL (California Eastern Laboratories)

PS2581AL2-W-A

Part Number: PS2581AL2-W-A
 Manufacturer/Brand: CEL (California Eastern Laboratories)
 Product description: OPTOISOLATOR 5KV TRANS 4SMD
 Datasheets:
 1.PS2581AL2-W-A.pdf
 2.PS2581AL2-W-A.pdf
 3.PS2581AL2-W-A.pdf
 4.PS2581AL2-W-A.pdf
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 2898 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Laboratories)



REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PS2581AL2-W-A

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|----------------------------------|--|
| PART NUMBER | PS2581AL2-W-A |
| MANUFACTURER | CEL (California Eastern Laboratories) |
| DESCRIPTION | OPTOISOLATOR 5KV TRANS 4SMD |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 2898 pcs |
| DATA SHEET | 1.PS2581AL2-W-A.pdf 2.PS2581AL2-W-A.pdf 3.PS2581AL2-W-A.pdf 4.PS2581AL2-W-A.pdf |
| VOLTAGE - OUTPUT (MAX) | 70V |
| VOLTAGE - ISOLATION | 5000Vrms |
| VOLTAGE - FORWARD (VF) (TYP) | 1.2V |
| VCE SATURATION (MAX) | 300mV |
| TURN ON / TURN OFF TIME (TYP) | - |
| SUPPLIER DEVICE PACKAGE | 4-SMD |
| SERIES | NEPOC |
| RISE / FALL TIME (TYP) | 3µs, 5µs |
| PACKAGING | Tube |
| 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) | 130% @ 5mA |
| CURRENT TRANSFER RATIO (MAX) | 260% @ 5mA |
| CURRENT - OUTPUT / CHANNEL | 30mA |
| CURRENT - DC FORWARD (IF) (MAX) | 30mA |

Related Tags

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|---|---|---|
| CEL (California Eastern Laboratories) PS2581AL2-W-A | PS2581AL2-W-A Distributor | PS2581AL2-W-A Supplier |
| PS2581AL2-W-A Price | PS2581AL2-W-A Pictures | PS2581AL2-W-A Image |
| PS2581AL2-W-A PDF Datasheet | PS2581AL2-W-A Download Datasheet | PS2581AL2-W-A Datasheet |
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| CEL PS2581AL2-W-A | CEL (California Eastern Laboratories) PS2581AL2-W-A | |

Related Products

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|---|---|
| <p>PS2581L1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 3524 pcs RFQ</p> | <p>PS2581AL2-F3-Q-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 417662 pcs RFQ</p> |
| <p>PS2581L1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 356698 pcs RFQ</p> | <p>PS2581AL2-F3-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 7045 pcs RFQ</p> |
| <p>PS2581L1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 5027 pcs RFQ</p> | <p>PS2581AL2-Q-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 295056 pcs RFQ</p> |
| <p>PS2581AL2-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 501164 pcs RFQ</p> | <p>PS2581AL2-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 4188 pcs RFQ</p> |
| <p>PS2581L1-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 322775 pcs RFQ</p> | <p>PS2581AL2-W-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 306260 pcs RFQ</p> |
| <p>PS2581AL2-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 4051 pcs RFQ</p> | <p>PS2581L1-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 148960 pcs RFQ</p> |