



CEL (California Eastern

PS2506-1

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| Part Number: | PS2506-1 |
| Manufacturer/Brand: | CEL (California Eastern Laboratories) |
| Product description: | OPTOISOLATOR 5KV DARL 4DIP |
| Datasheets: | 1.PS2506-1.pdf 2.PS2506-1.pdf 3.PS2506-1.pdf |
| RoHS Status: | Contains lead / RoHS non-compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Laboratories)



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of PS2506-1

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| PART NUMBER | PS2506-1 |
| MANUFACTURER | CEL (California Eastern Laboratories) |
| DESCRIPTION | OPTOISOLATOR 5KV DARL 4DIP |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET | 1.PS2506-1.pdf 2.PS2506-1.pdf 3.PS2506-1.pdf |
| VOLTAGE - OUTPUT (MAX) | 40V |
| VOLTAGE - ISOLATION | 5000Vrms |
| VOLTAGE - FORWARD (VF) (TYP) | 1.17V |
| VCE SATURATION (MAX) | 1V |
| TURN ON / TURN OFF TIME (TYP) | - |
| SUPPLIER DEVICE PACKAGE | 4-DIP |
| SERIES | NEPOC |
| RISE / FALL TIME (TYP) | 100µs, 100µs |
| PACKAGING | Tube |
| PACKAGE / CASE | 4-DIP (0.300", 7.62mm) |
| OUTPUT TYPE | Darlington |
| OTHER NAMES | PS2506-1NEC |
| OPERATING TEMPERATURE | -55°C ~ 100°C |
| NUMBER OF CHANNELS | 1 |
| 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 Darlington Output 5000Vrms 1 Channel 4-DIP |
| CURRENT TRANSFER RATIO (MIN) | 200% @ 1mA |
| CURRENT TRANSFER RATIO (MAX) | - |
| CURRENT - OUTPUT / CHANNEL | 200mA |
| CURRENT - DC FORWARD (IF) (MAX) | 80mA |

Related Tags

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| CEL (California Eastern Laboratories) PS2506-1 | PS2506-1 Distributor | PS2506-1 Supplier |
| PS2506-1 Price | PS2506-1 Pictures | PS2506-1 Image |
| PS2506-1 PDF Datasheet | PS2506-1 Download Datasheet | PS2506-1 Datasheet |
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| CEL PS2506-1 | CEL (California Eastern Laboratories) PS2506-1 | |

Related Products

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| <p>PS2505L-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock RFQ</p> | <p>PS2506L-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ</p> |
| <p>PS2506-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 4CH DARLINGTON 16DIP In stock: Out stock RFQ</p> | <p>PS2506-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH DARL 8DIP In stock: Out stock RFQ</p> |
| <p>PS2505L-2 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock RFQ</p> | <p>PS2505L-2-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock RFQ</p> |
| <p>PS2505L-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock RFQ</p> | <p>PS2506-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ</p> |
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| <p>PS2505L-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock RFQ</p> | <p>PS2506-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 4CH DARLINGTON 16DIP In stock: Out stock RFQ</p> |

