## PS2502-1-K-A Details PDF





Image may be representation. See specifications for product details.

# PS2502-1-K-A

Part Number: Manufacturer/Brand: Product description

Datasheets:

RoHs Status Ship From Shipment Way

| PS2502-1-K-A                          |
|---------------------------------------|
| CEL (California Eastern Laboratories) |
| OPTOISOLATOR 5KV DARL 4DIP            |
| 1.PS2502-1-K-A.pdf                    |
| pp 2.PS2502-1-K-A.pdf                 |
| 1.PS2502-1-K-A.pdf                    |
| 1.PS2502-1-K-A.pdf                    |
| Lead free / RoHS Compliant            |
| Hong Kong                             |
| DHL/Fedex/TNT/UPS/EMS                 |

### **REQUEST FOR QUOTATION**

|                                  | Specifications of PS2502-1-K-A  |
|----------------------------------|---|
|                                  |   |
| PART NUMBER                      | PS2502-1-K-A  |
| MANUFACTURER                     | CEL (California Eastern Laboratories)   |
| DESCRIPTION                      | OPTOISOLATOR 5KV DARL 4DIP  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       | Image: 1.PS2502-1-K-A.pdf   Image: 2.PS2502-1-K-A.pdf   Image: 3.PS2502-1-K-A.pdf   Image: 4.PS2502-1-K-A.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  |
| 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   | Lead free / RoHS Compliant  |
| INPUT TYPE                       | DC  |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 5000Vrms 1 Channel 4-DIP   |
| CURRENT TRANSFER RATIO (MIN)     | 2000% @ 1mA   |
| CURRENT TRANSFER RATIO (MAX)     | -   |
| CURRENT - OUTPUT / CHANNEL       | 200mA   |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA  |

# **Related Tags**

| CEL (California Eastern Laboratories) PS2502-1-K-A | PS2502-1-K-A Distributor                           | PS2502-1-K-A Supplier                                  |
|--|--|--|
| PS2502-1-K-A Price                                 | PS2502-1-K-A Pictures                              | PS2502-1-K-A Image                                     |
| PS2502-1-K-A PDF Datasheet                         | PS2502-1-K-A Download Datasheet                    | PS2502-1-K-A Datasheet                                 |
| PS2502-1-K-A Stock                                 | Buy PS2502-1-K-A                                   | Buy CEL (California Eastern Laboratories) PS2502-1-K-A |
| CEL (California Eastern Laboratories) PS2502-1-K-A | CEL (California Eastern Laboratories) Supplier     | CEL (California Eastern Laboratories) Distributor      |
| CEL (California Eastern Laboratories) PS2502-1-K-A | California Eastern Labs PS2502-1-K-A               | California Eastern Laboratories PS2502-1-K-A           |
| CEL PS2502-1-K-A                                   | CEL (California Eastern Laboratories) PS2502-1-K-A |  |

# **Related Products**



#### PS2502-1-A



Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ

#### PS2502-2



Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH DARL 8DIP In stock: Out stock

RFQ

### PS2502-1-M-A

Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock



PS2502-1-M-A

### PS2501L-4



Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock

RFQ

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ



### PS2501L-4-E3-A

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock

RFQ

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