



Image may be representation. See specifications for product details.

PS2502-4-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2502-4-A                                                                                                   |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISO 5KV 4CH DARLINGTON 16DIP                                                                             |
|                     | <a href="#">PDF</a> 1.PS2502-4-A.pdf                                                                         |
|                     | <a href="#">PDF</a> 2.PS2502-4-A.pdf                                                                         |
|                     | <a href="#">PDF</a> 3.PS2502-4-A.pdf                                                                         |
|                     | <a href="#">PDF</a> 4.PS2502-4-A.pdf                                                                         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PS2502-4-A

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2502-4-A                                                                                                                                                   |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                        |
| DESCRIPTION                      | OPTOISO 5KV 4CH DARLINGTON 16DIP                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| DATA SHEET                       | <a href="#">PDF</a> 1.PS2502-4-A.pdf<br><a href="#">PDF</a> 2.PS2502-4-A.pdf<br><a href="#">PDF</a> 3.PS2502-4-A.pdf<br><a href="#">PDF</a> 4.PS2502-4-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          | 16-DIP                                                                                                                                                       |
| SERIES                           | NEPOC                                                                                                                                                        |
| RISE / FALL TIME (TYP)           | 100µs, 100µs                                                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                                                         |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                                                                      |
| OUTPUT TYPE                      | Darlington                                                                                                                                                   |
| OTHER NAMES                      | PS2502-4A<br>PS25024A                                                                                                                                        |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                                                                                |
| NUMBER OF CHANNELS               | 4                                                                                                                                                            |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| INPUT TYPE                       | DC                                                                                                                                                           |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 5000Vrms 4 Channel 16-DIP                                                                                                     |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 1mA                                                                                                                                                   |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                                                            |
| CURRENT - OUTPUT / CHANNEL       | 160mA                                                                                                                                                        |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA                                                                                                                                                         |

Related Tags

|                                                  |                                                  |                                                      |
|--------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2502-4-A | PS2502-4-A Distributor                           | PS2502-4-A Supplier                                  |
| PS2502-4-A Price                                 | PS2502-4-A Pictures                              | PS2502-4-A Image                                     |
| PS2502-4-A PDF Datasheet                         | PS2502-4-A Download Datasheet                    | PS2502-4-A Datasheet                                 |
| PS2502-4-A Stock                                 | Buy PS2502-4-A                                   | Buy CEL (California Eastern Laboratories) PS2502-4-A |
| CEL (California Eastern Laboratories) PS2502-4-A | CEL (California Eastern Laboratories) Supplier   | CEL (California Eastern Laboratories) Distributor    |
| CEL (California Eastern Laboratories) PS2502-4-A | California Eastern Labs PS2502-4-A               | California Eastern Laboratories PS2502-4-A           |
| CEL PS2502-4-A                                   | CEL (California Eastern Laboratories) PS2502-4-A |                                                      |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>PS2502-2X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 2CH DARL 8DIP<br/>In stock: 359 pcs<br/>RFQ</div>                           | <div></div> <div><b>PS2502-1-M-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>PS2502-1-M-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: Out stock<br/>RFQ</div>             | <div></div> <div><b>PS2502-2-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH DARL 8DIP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>PS2502L-1-E3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>PS2502-4X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV 2CH DARL 16DIP<br/>In stock: 662 pcs<br/>RFQ</div>                            |
| <div></div> <div><b>PS2502L-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>PS2502L-1-F3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>PS2502-4</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 4CH DARLINGTON 16DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>PS2502L-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>PS2502-2</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH DARL 8DIP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>PS2502L-1-E3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: Out stock<br/>RFQ</div> |

