

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2506L-4-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2506L-4-A                                                                                                  |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISO 5KV 4CH DARLINGTON 16SMD                                                                             |
|                     | <a href="#">1.PS2506L-4-A.pdf</a>                                                                            |
|                     | <a href="#">2.PS2506L-4-A.pdf</a>                                                                            |
|                     | <a href="#">3.PS2506L-4-A.pdf</a>                                                                            |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PS2506L-4-A

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2506L-4-A                                                                                                 |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                       |
| DESCRIPTION                      | OPTOISO 5KV 4CH DARLINGTON 16SMD                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                       | <a href="#">1.PS2506L-4-A.pdf</a><br><a href="#">2.PS2506L-4-A.pdf</a><br><a href="#">3.PS2506L-4-A.pdf</a> |
| 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-SMD                                                                                                      |
| SERIES                           | NEPOC                                                                                                       |
| RISE / FALL TIME (TYP)           | 100µs, 100µs                                                                                                |
| PACKAGING                        | Tube                                                                                                        |
| PACKAGE / CASE                   | 16-SMD, Gull Wing                                                                                           |
| OUTPUT TYPE                      | Darlington                                                                                                  |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                               |
| NUMBER OF CHANNELS               | 4                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| INPUT TYPE                       | AC, DC                                                                                                      |
| DETAILED DESCRIPTION             | Optoisolator Darlington Output 5000Vrms 4 Channel 16-SMD                                                    |
| 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) PS2506L-4-A | PS2506L-4-A Distributor                           | PS2506L-4-A Supplier                                  |
| PS2506L-4-A Price                                 | PS2506L-4-A Pictures                              | PS2506L-4-A Image                                     |
| PS2506L-4-A PDF Datasheet                         | PS2506L-4-A Download Datasheet                    | PS2506L-4-A Datasheet                                 |
| PS2506L-4-A Stock                                 | Buy PS2506L-4-A                                   | Buy CEL (California Eastern Laboratories) PS2506L-4-A |
| CEL (California Eastern Laboratories) PS2506L-4-A | CEL (California Eastern Laboratories) Supplier    | CEL (California Eastern Laboratories) Distributor     |
| CEL (California Eastern Laboratories) PS2506L-4-A | California Eastern Labs PS2506L-4-A               | California Eastern Laboratories PS2506L-4-A           |
| CEL PS2506L-4-A                                   | CEL (California Eastern Laboratories) PS2506L-4-A |                                                       |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PS2514-1Y-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4DIP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>PS2506L-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><b>PS2506-4-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 4CH DARLINGTON 16DIP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>PS2506L-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><b>PS2513L-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>PS2506L-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV DARL 4SMD<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>PS2513L-1-E3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>PS2513-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP<br/>In stock: 278 pcs<br/>RFQ</div>  |
|  <div><b>PS2506-4</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 4CH DARLINGTON 16DIP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>PS2513L-1-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/>RFQ</div>              |
|  <div><b>PS2513L-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>PS2506L-2-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH DARL 8SMD<br/>In stock: Out stock<br/>RFQ</div> |