

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2702-1-L-A

|                     |                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2702-1-L-A                                                                                                                                                                    |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                                                                                           |
| Product description | OPTOISOLATOR 3.75KV DARL 4SMD                                                                                                                                                   |
|                     | <div><div>PDF</div>1.PS2702-1-L-A.pdf</div> <div><div>PDF</div>2.PS2702-1-L-A.pdf</div> <div><div>PDF</div>3.PS2702-1-L-A.pdf</div> <div><div>PDF</div>4.PS2702-1-L-A.pdf</div> |
| Datasheets:         |                                                                                                                                                                                 |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                                                            |
| Stock Condition     | 3028 pcs stock                                                                                                                                                                  |
| Ship From           | Hong Kong                                                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                           |

REQUEST FOR QUOTATION

Specifications of PS2702-1-L-A

|                                  |                                                                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2702-1-L-A                                                                                                                                                                    |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                           |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV DARL 4SMD                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                      |
| QUANTITY AVAILABLE               | 3028 pcs                                                                                                                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.PS2702-1-L-A.pdf</div> <div><div>PDF</div>2.PS2702-1-L-A.pdf</div> <div><div>PDF</div>3.PS2702-1-L-A.pdf</div> <div><div>PDF</div>4.PS2702-1-L-A.pdf</div> |
| VOLTAGE - OUTPUT (MAX)           | 40V                                                                                                                                                                             |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.1V                                                                                                                                                                            |
| VCE SATURATION (MAX)             | 1V                                                                                                                                                                              |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 4-SOP                                                                                                                                                                           |
| SERIES                           | NEPOC                                                                                                                                                                           |
| RISE / FALL TIME (TYP)           | 200μs, 200μs                                                                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                                                                            |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                                                                                |
| OUTPUT TYPE                      | Darlington                                                                                                                                                                      |
| 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 Darlington Output 3750Vrms 1 Channel 4-SOP                                                                                                                         |
| CURRENT TRANSFER RATIO (MIN)     | 700% @ 1mA                                                                                                                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | 3400% @ 1mA                                                                                                                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 200mA                                                                                                                                                                           |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                                                                                            |

Related Tags

|                                                    |                                                    |                                                        |
|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2702-1-L-A | PS2702-1-L-A Distributor                           | PS2702-1-L-A Supplier                                  |
| PS2702-1-L-A Price                                 | PS2702-1-L-A Pictures                              | PS2702-1-L-A Image                                     |
| PS2702-1-L-A PDF Datasheet                         | PS2702-1-L-A Download Datasheet                    | PS2702-1-L-A Datasheet                                 |
| PS2702-1-L-A Stock                                 | Buy PS2702-1-L-A                                   | Buy CEL (California Eastern Laboratories) PS2702-1-L-A |
| CEL (California Eastern Laboratories) PS2702-1-L-A | CEL (California Eastern Laboratories) Supplier     | CEL (California Eastern Laboratories) Distributor      |
| CEL (California Eastern Laboratories) PS2702-1-L-A | California Eastern Labs PS2702-1-L-A               | California Eastern Laboratories PS2702-1-L-A           |
| CEL PS2702-1-L-A                                   | CEL (California Eastern Laboratories) PS2702-1-L-A |                                                        |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>PS2702-1-V-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 3263 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>PS2702-1-V-F3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 6956 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>PS2702-1-K-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 154399 pcs</div><div>RFQ</div></div>            | <div><div></div><div><b>PS2702-1-L-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 161223 pcs</div><div>RFQ</div></div>              |
| <div><div></div><div><b>PS2702-1-F3-M-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 4330 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>PS2702-1-V-F3-K-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 267516 pcs</div><div>RFQ</div></div>         |
| <div><div></div><div><b>PS2702-1-F3-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 3611 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>PS2702-1-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 5335 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div><b>PS2702-1-V-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 254574 pcs</div><div>RFQ</div></div>         | <div><div></div><div><b>PS2702-1-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 62373 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>PS2702-1-F3-M-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV DARL 4SMD<br/>In stock: 370004 pcs</div><div>RFQ</div></div>         | <div><div></div><div><b>PS2703-1</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SMD<br/>In stock: 4588 pcs</div><div>RFQ</div></div>         |