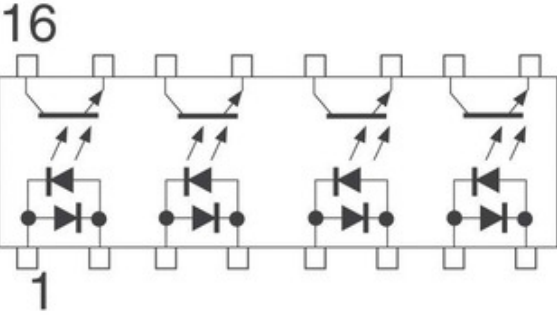




CEL (California Eastern Laboratories)

Laboratories)



PS2815-4

Part Number:PS2815-4

Manufacturer/Brand:CEL (California Eastern Laboratories)

Product descriptionOPTOISO 2.5KV 4CH TRANS 16SOIC

Datasheets:

PDF

1.PS2815-4.pdf

PDF

2.PS2815-4.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition2985 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

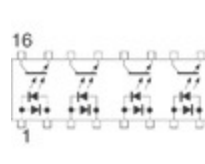
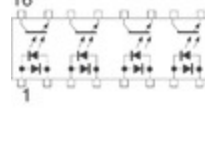
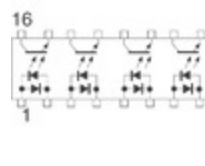
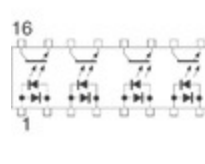
REQUEST FOR QUOTATION

| Specifications of PS2815-4       |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | PS2815-4                                                                        |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                           |
| DESCRIPTION                      | OPTOISO 2.5KV 4CH TRANS 16SOIC                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                              |
| QUANTITY AVAILABLE               | 2985 pcs                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.PS2815-4.pdf</div> <div><div>PDF</div>2.PS2815-4.pdf</div> |
| VOLTAGE - OUTPUT (MAX)           | 40V                                                                             |
| VOLTAGE - ISOLATION              | 2500Vrms                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.15V                                                                           |
| VCE SATURATION (MAX)             | 300mV                                                                           |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                         |
| SERIES                           | NEPOC                                                                           |
| RISE / FALL TIME (TYP)           | 4µs, 5µs                                                                        |
| PACKAGING                        | Tube                                                                            |
| PACKAGE / CASE                   | 16-SOIC (0.173", 4.40mm Width)                                                  |
| OUTPUT TYPE                      | Transistor                                                                      |
| OTHER NAMES                      | PS28154                                                                         |
| 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   | Contains lead / RoHS non-compliant                                              |
| INPUT TYPE                       | AC, DC                                                                          |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 2500Vrms 4 Channel 16-SSOP                       |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 1mA                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 1mA                                                                      |
| CURRENT - OUTPUT / CHANNEL       | 40mA                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                            |

Related Tags

|                                                |                                                |                                                    |
|------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| CEL (California Eastern Laboratories) PS2815-4 | PS2815-4 Distributor                           | PS2815-4 Supplier                                  |
| PS2815-4 Price                                 | PS2815-4 Pictures                              | PS2815-4 Image                                     |
| PS2815-4 PDF Datasheet                         | PS2815-4 Download Datasheet                    | PS2815-4 Datasheet                                 |
| PS2815-4 Stock                                 | Buy PS2815-4                                   | Buy CEL (California Eastern Laboratories) PS2815-4 |
| CEL (California Eastern Laboratories) PS2815-4 | CEL (California Eastern Laboratories) Supplier | CEL (California Eastern Laboratories) Distributor  |
| CEL (California Eastern Laboratories) PS2815-4 | California Eastern Labs PS2815-4               | California Eastern Laboratories PS2815-4           |
| CEL PS2815-4                                   | CEL (California Eastern Laboratories) PS2815-4 |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PS2815-1-F3-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 5096 pcs</div> <div>RFQ</div> | <div></div> <div><b>PS2815-4-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 26132 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>PS2815-1-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 6854 pcs</div> <div>RFQ</div>    | <div></div> <div><b>PS2815-1-V-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 3648 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>PS2815-1-V-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 206534 pcs</div> <div>RFQ</div>         | <div></div> <div><b>PS2815-4-F3-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 3324 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>PS2815-4-F3-L-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 84239 pcs</div> <div>RFQ</div>          | <div></div> <div><b>PS2815-1-L-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 141586 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>PS2815-1-F3-L-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 271148 pcs</div> <div>RFQ</div>         | <div></div> <div><b>PS2815-4-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 5091 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>PS2815-4-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 79873 pcs</div> <div>RFQ</div>            | <div></div> <div><b>PS2815-4-F3</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 2800 pcs</div> <div>RFQ</div>     |