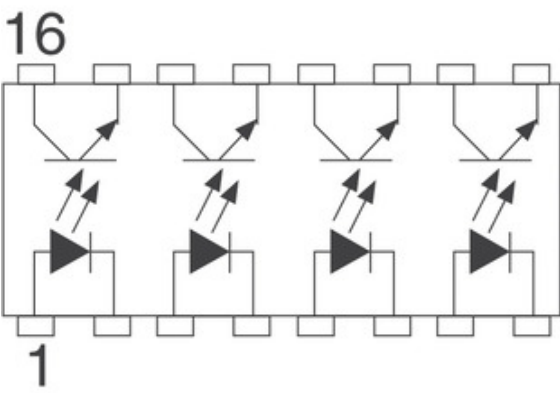




CEL (California Eastern Laboratories)

Laboratories)



PS2811-4-V-F3-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2811-4-V-F3-A                                                                                              |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISO 2.5KV 4CH TRANS 16SOIC                                                                               |
|                     |  1.PS2811-4-V-F3-A.pdf      |
|                     |  2.PS2811-4-V-F3-A.pdf      |
|                     |  3.PS2811-4-V-F3-A.pdf      |
|                     |  4.PS2811-4-V-F3-A.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4043 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

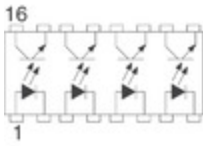
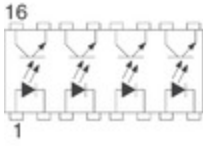
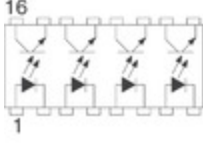
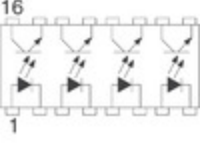
Specifications of PS2811-4-V-F3-A

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2811-4-V-F3-A                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | OPTOISO 2.5KV 4CH TRANS 16SOIC                                                                                                                                                                                                                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 4043 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.PS2811-4-V-F3-A.pdf<br> 2.PS2811-4-V-F3-A.pdf<br> 3.PS2811-4-V-F3-A.pdf<br> 4.PS2811-4-V-F3-A.pdf |
| 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                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.173", 4.40mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| OUTPUT TYPE                      | Transistor                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 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                       | 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) PS2811-4-V-F3-A | PS2811-4-V-F3-A Distributor                           | PS2811-4-V-F3-A Supplier                                  |
| PS2811-4-V-F3-A Price                                 | PS2811-4-V-F3-A Pictures                              | PS2811-4-V-F3-A Image                                     |
| PS2811-4-V-F3-A PDF Datasheet                         | PS2811-4-V-F3-A Download Datasheet                    | PS2811-4-V-F3-A Datasheet                                 |
| PS2811-4-V-F3-A Stock                                 | Buy PS2811-4-V-F3-A                                   | Buy CEL (California Eastern Laboratories) PS2811-4-V-F3-A |
| CEL (California Eastern Laboratories) PS2811-4-V-F3-A | CEL (California Eastern Laboratories) Supplier        | CEL (California Eastern Laboratories) Distributor         |
| CEL (California Eastern Laboratories) PS2811-4-V-F3-A | California Eastern Labs PS2811-4-V-F3-A               | California Eastern Laboratories PS2811-4-V-F3-A           |
| CEL PS2811-4-V-F3-A                                   | CEL (California Eastern Laboratories) PS2811-4-V-F3-A |                                                           |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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<br/><div>RFQ</div></div>         |  <div><b>PS2815-1-F3</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 6783 pcs<br/><div>RFQ</div></div>    |
|  <div><b>PS2811-4-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 27834 pcs<br/><div>RFQ</div></div>  |  <div><b>PS2815-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP<br/>In stock: 6702 pcs<br/><div>RFQ</div></div> |
|  <div><b>PS2811-4-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 22065 pcs<br/><div>RFQ</div></div>     |  <div><b>PS2811-4-V-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 34198 pcs<br/><div>RFQ</div></div>            |
|  <div><b>PS2811-4-V-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 65921 pcs<br/><div>RFQ</div></div>          |  <div><b>PS2815-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP<br/>In stock: 84383 pcs<br/><div>RFQ</div></div>   |
|  <div><b>PS2811-4-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 7078 pcs<br/><div>RFQ</div></div>    |  <div><b>PS2811-4-F3</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 4CH TRANS 16SOIC<br/>In stock: 6035 pcs<br/><div>RFQ</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<br/><div>RFQ</div></div> |  <div><b>PS2815-1-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SSOP<br/>In stock: 214085 pcs<br/><div>RFQ</div></div>         |