

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2911-1-F3-K-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2911-1-F3-K-A                                                                                              |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISOLATOR 2.5KV TRANS 4-SMD                                                                               |
|                     |  1.PS2911-1-F3-K-A.pdf      |
|                     |  2.PS2911-1-F3-K-A.pdf      |
|                     |  3.PS2911-1-F3-K-A.pdf      |
| Datasheets:         |                                                                                                              |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | 4090 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of PS2911-1-F3-K-A

|                                  |                                                                                                                                                                                                                                                                                                                                     |
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| PART NUMBER                      | PS2911-1-F3-K-A                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | OPTOISOLATOR 2.5KV TRANS 4-SMD                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 4090 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.PS2911-1-F3-K-A.pdf<br> 2.PS2911-1-F3-K-A.pdf<br> 3.PS2911-1-F3-K-A.pdf |
| VOLTAGE - OUTPUT (MAX)           | 40V                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - ISOLATION              | 2500Vrms                                                                                                                                                                                                                                                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.1V                                                                                                                                                                                                                                                                                                                                |
| VCE SATURATION (MAX)             | 300mV                                                                                                                                                                                                                                                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | 40µs, 120µs                                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 4-Mini-Flat                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                   |
| RISE / FALL TIME (TYP)           | 5µs, 10µs                                                                                                                                                                                                                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 4-SMD, Flat Leads                                                                                                                                                                                                                                                                                                                   |
| OUTPUT TYPE                      | Transistor                                                                                                                                                                                                                                                                                                                          |
| 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 Transistor Output 2500Vrms 1 Channel 4-Mini-Flat                                                                                                                                                                                                                                                                       |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 1mA                                                                                                                                                                                                                                                                                                                          |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 1mA                                                                                                                                                                                                                                                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 40mA                                                                                                                                                                                                                                                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                                                                                                                                                                                                                                                |

Related Tags

|                                                       |                                                       |                                                           |
|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2911-1-F3-K-A | PS2911-1-F3-K-A Distributor                           | PS2911-1-F3-K-A Supplier                                  |
| PS2911-1-F3-K-A Price                                 | PS2911-1-F3-K-A Pictures                              | PS2911-1-F3-K-A Image                                     |
| PS2911-1-F3-K-A PDF Datasheet                         | PS2911-1-F3-K-A Download Datasheet                    | PS2911-1-F3-K-A Datasheet                                 |
| PS2911-1-F3-K-A Stock                                 | Buy PS2911-1-F3-K-A                                   | Buy CEL (California Eastern Laboratories) PS2911-1-F3-K-A |
| CEL (California Eastern Laboratories) PS2911-1-F3-K-A | CEL (California Eastern Laboratories) Supplier        | CEL (California Eastern Laboratories) Distributor         |
| CEL (California Eastern Laboratories) PS2911-1-F3-K-A | California Eastern Labs PS2911-1-F3-K-A               | California Eastern Laboratories PS2911-1-F3-K-A           |
| CEL PS2911-1-F3-K-A                                   | CEL (California Eastern Laboratories) PS2911-1-F3-K-A |                                                           |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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|  <div><b>PS2865-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 4369 pcs<br/>RFQ</div>    |  <div><b>PS2911-1-F3-L-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 174444 pcs<br/>RFQ</div>         |
|  <div><b>PS2911-1-F3</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 6667 pcs<br/>RFQ</div>      |  <div><b>PS2911-1-F3-K-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 3488 pcs<br/>RFQ</div> |
|  <div><b>PS2911-1-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 45935 pcs<br/>RFQ</div>     |  <div><b>PS2911-1-F3-M-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 5752 pcs<br/>RFQ</div>  |
|  <div><b>PS2911-1-F3-L-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 5581 pcs<br/>RFQ</div> |  <div><b>PS2911-1-F3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 56484 pcs<br/>RFQ</div>  |
|  <div><b>PS2911-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 5612 pcs<br/>RFQ</div>    |  <div><b>PS2911-1-F3-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 2919 pcs<br/>RFQ</div>  |
|  <div><b>PS2911-1-F3-K-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 145234 pcs<br/>RFQ</div>         |  <div><b>PS2911-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 5245 pcs<br/>RFQ</div>       |