

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2911-1-AX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2911-1-AX                                                                                                  |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISOLATOR 2.5KV TRANS 4-SMD                                                                               |
| Datasheets:         |  1.PS2911-1-AX.pdf          |
|                     |  2.PS2911-1-AX.pdf          |
|                     |  3.PS2911-1-AX.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 45935 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PS2911-1-AX

|                                  |                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2911-1-AX                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | OPTOISOLATOR 2.5KV TRANS 4-SMD                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE               | 45935 pcs                                                                                                                                                                                                                                                                                                               |
| DATA SHEET                       |  1.PS2911-1-AX.pdf<br> 2.PS2911-1-AX.pdf<br> 3.PS2911-1-AX.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                        | Strip                                                                                                                                                                                                                                                                                                                   |
| 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)     | 100% @ 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-AX | PS2911-1-AX Distributor                           | PS2911-1-AX Supplier                                  |
| PS2911-1-AX Price                                 | PS2911-1-AX Pictures                              | PS2911-1-AX Image                                     |
| PS2911-1-AX PDF Datasheet                         | PS2911-1-AX Download Datasheet                    | PS2911-1-AX Datasheet                                 |
| PS2911-1-AX Stock                                 | Buy PS2911-1-AX                                   | Buy CEL (California Eastern Laboratories) PS2911-1-AX |
| CEL (California Eastern Laboratories) PS2911-1-AX | CEL (California Eastern Laboratories) Supplier    | CEL (California Eastern Laboratories) Distributor     |
| CEL (California Eastern Laboratories) PS2911-1-AX | California Eastern Labs PS2911-1-AX               | California Eastern Laboratories PS2911-1-AX           |
| CEL PS2911-1-AX                                   | CEL (California Eastern Laboratories) PS2911-1-AX |                                                       |

Related Products

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| <div></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/><div>RFQ</div></div> | <div></div> <div><b>PS2865-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 2989 pcs<br/><div>RFQ</div></div>  |
| <div></div> <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/><div>RFQ</div></div>    | <div></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/><div>RFQ</div></div>    |
| <div></div> <div><b>PS2911-1-F3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4-SMD<br/>In stock: 4090 pcs<br/><div>RFQ</div></div>  | <div></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/><div>RFQ</div></div> |
| <div></div> <div><b>PS2861B-1Y-V-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SO<br/>In stock: 5739 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PS2861B-1Y-V-L-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SO<br/>In stock: 175810 pcs<br/><div>RFQ</div></div>     |
| <div></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/><div>RFQ</div></div>    | <div></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/><div>RFQ</div></div>  |
| <div></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/><div>RFQ</div></div>  | <div></div> <div><b>PS2865-1-F3</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 2.5KV TRANS 4SOIC<br/>In stock: 3752 pcs<br/><div>RFQ</div></div> |