



CEL (California Eastern Laboratories)

Laboratories)



PS2565L-2-V

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2565L-2-V                                                                                                          |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                                |
| Product description | OPTOISOLATOR 5KV 2CH TRANS 8SMD                                                                                      |
|                     |  1.PS2565L-2-V.pdf                  |
|                     |  2.PS2565L-2-V.pdf                  |
|                     |  3.PS2565L-2-V.pdf                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3372 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PS2565L-2-V

|                                  |                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2565L-2-V                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | OPTOISOLATOR 5KV 2CH TRANS 8SMD                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 3372 pcs                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.PS2565L-2-V.pdf<br> 2.PS2565L-2-V.pdf<br> 3.PS2565L-2-V.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.17V                                                                                                                                                                                                                                                                                                                   |
| VCE SATURATION (MAX)             | 300mV                                                                                                                                                                                                                                                                                                                   |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | NEPOC                                                                                                                                                                                                                                                                                                                   |
| RISE / FALL TIME (TYP)           | 3µs, 5µs                                                                                                                                                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                                                                                                                                                                                                                                        |
| OUTPUT TYPE                      | Transistor                                                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                                                                                                                                                                                                                                           |
| NUMBER OF CHANNELS               | 2                                                                                                                                                                                                                                                                                                                       |
| 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 5000Vrms 2 Channel 8-SMD                                                                                                                                                                                                                                                                 |
| CURRENT TRANSFER RATIO (MIN)     | 80% @ 5mA                                                                                                                                                                                                                                                                                                               |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 5mA                                                                                                                                                                                                                                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                                                                                                                                                                                                                    |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA                                                                                                                                                                                                                                                                                                                    |

Related Tags

|                                                   |                                                   |                                                       |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2565L-2-V | PS2565L-2-V Distributor                           | PS2565L-2-V Supplier                                  |
| PS2565L-2-V Price                                 | PS2565L-2-V Pictures                              | PS2565L-2-V Image                                     |
| PS2565L-2-V PDF Datasheet                         | PS2565L-2-V Download Datasheet                    | PS2565L-2-V Datasheet                                 |
| PS2565L-2-V Stock                                 | Buy PS2565L-2-V                                   | Buy CEL (California Eastern Laboratories) PS2565L-2-V |
| CEL (California Eastern Laboratories) PS2565L-2-V | CEL (California Eastern Laboratories) Supplier    | CEL (California Eastern Laboratories) Distributor     |
| CEL (California Eastern Laboratories) PS2565L-2-V | California Eastern Labs PS2565L-2-V               | California Eastern Laboratories PS2565L-2-V           |
| CEL PS2565L-2-V                                   | CEL (California Eastern Laboratories) PS2565L-2-V |                                                       |

Related Products

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| <div></div> <div><b>PS2565L-2-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD<br/>In stock: 3540 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PS2565L-1-V</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 6305 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PS2565L-2</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD<br/>In stock: 5117 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PS2565L1-1-V-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 251486 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>PS2565L2-1-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 237414 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>PS2565L1-1-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 3445 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PS2565L-2-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD<br/>In stock: 3480 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PS2565L-1-V-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 303350 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PS2565L-1-V-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 3743 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PS2565L1-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 2878 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PS2565L1-1-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 164136 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>PS2565L-1-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 68630 pcs<br/><div>RFQ</div></div> |