

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS2561-1-V

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2561-1-V                                                                                                           |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                                |
| Product description | OPTOISOLATOR 5KV TRANS 4DIP                                                                                          |
|                     | <a href="#">1.PS2561-1-V.pdf</a>                                                                                     |
|                     | <a href="#">2.PS2561-1-V.pdf</a>                                                                                     |
|                     | <a href="#">3.PS2561-1-V.pdf</a>                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PS2561-1-V

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2561-1-V                                                                                               |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                    |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 4DIP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| DATA SHEET                       | <a href="#">1.PS2561-1-V.pdf</a><br><a href="#">2.PS2561-1-V.pdf</a><br><a href="#">3.PS2561-1-V.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                      |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                 |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.17V                                                                                                    |
| VCE SATURATION (MAX)             | 300mV                                                                                                    |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                        |
| SERIES                           | NEPOC                                                                                                    |
| RISE / FALL TIME (TYP)           | 3µs, 5µs                                                                                                 |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 4-DIP (0.300", 7.62mm)                                                                                   |
| OUTPUT TYPE                      | Transistor                                                                                               |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                            |
| NUMBER OF CHANNELS               | 1                                                                                                        |
| MOUNTING TYPE                    | Through Hole                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| INPUT TYPE                       | DC                                                                                                       |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel                                                        |
| 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) PS2561-1-V | PS2561-1-V Distributor                           | PS2561-1-V Supplier                                  |
| PS2561-1-V Price                                 | PS2561-1-V Pictures                              | PS2561-1-V Image                                     |
| PS2561-1-V PDF Datasheet                         | PS2561-1-V Download Datasheet                    | PS2561-1-V Datasheet                                 |
| PS2561-1-V Stock                                 | Buy PS2561-1-V                                   | Buy CEL (California Eastern Laboratories) PS2561-1-V |
| CEL (California Eastern Laboratories) PS2561-1-V | CEL (California Eastern Laboratories) Supplier   | CEL (California Eastern Laboratories) Distributor    |
| CEL (California Eastern Laboratories) PS2561-1-V | California Eastern Labs PS2561-1-V               | California Eastern Laboratories PS2561-1-V           |
| CEL PS2561-1-V                                   | CEL (California Eastern Laboratories) PS2561-1-V |                                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PS2561-1-H-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>PS2561-1-V-H-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div>           |
| <div></div> <div><b>PS2561-1-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>PS2561-1-L-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div>             |
| <div></div> <div><b>PS2561-1-M-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div>           | <div></div> <div><b>PS2561-1-H-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div>             |
| <div></div> <div><b>PS2561-1-V-D-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div>         | <div></div> <div><b>PS2561-1-V-D-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>PS2561-1-M-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>PS2561-1-V-H-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>PS2561-1-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: 619 pcs<br/>RFQ</div>   | <div></div> <div><b>PS2561-1-V-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4DIP<br/>In stock: Out stock<br/>RFQ</div> |