

CEL

CEL (California Eastern Laboratories)

Laboratories)



Part Number:PS2561L-1-V-F3-L-A

Manufacturer/Brand:CEL (California Eastern Laboratories)

Product descriptionOPTOISOLATOR 5KV TRANS 4SMD

PDF

1.PS2561L-1-V-F3-L-A.pdf

PDF

2.PS2561L-1-V-F3-L-A.pdf

PDF

3.PS2561L-1-V-F3-L-A.pdf

PDF

4.PS2561L-1-V-F3-L-A.pdf

RoHS

Lead free / RoHS Compliant

Stock Condition5959 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2561L-1-V-F3-L-A

|                                  |                                                                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2561L-1-V-F3-L-A                                                                                                                                                                                                                                  |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                               |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 4SMD                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 5959 pcs                                                                                                                                                                                                                                            |
| DATA SHEET                       | <div><div>PDF</div><div>1.PS2561L-1-V-F3-L-A.pdf</div></div> <div><div>PDF</div><div>2.PS2561L-1-V-F3-L-A.pdf</div></div> <div><div>PDF</div><div>3.PS2561L-1-V-F3-L-A.pdf</div></div> <div><div>PDF</div><div>4.PS2561L-1-V-F3-L-A.pdf</div></div> |
| 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          | 4-SMD                                                                                                                                                                                                                                               |
| SERIES                           | NEPOC                                                                                                                                                                                                                                               |
| RISE / FALL TIME (TYP)           | 3μs, 5μs                                                                                                                                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                                                                                                                                                    |
| 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 5000Vrms 1 Channel 4-SMD                                                                                                                                                                                             |
| CURRENT TRANSFER RATIO (MIN)     | 200% @ 5mA                                                                                                                                                                                                                                          |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 5mA                                                                                                                                                                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                                                                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA                                                                                                                                                                                                                                                |

Related Tags

|                                                          |                                                          |                                                              |
|----------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2561L-1-V-F3-L-A | PS2561L-1-V-F3-L-A Distributor                           | PS2561L-1-V-F3-L-A Supplier                                  |
| PS2561L-1-V-F3-L-A Price                                 | PS2561L-1-V-F3-L-A Pictures                              | PS2561L-1-V-F3-L-A Image                                     |
| PS2561L-1-V-F3-L-A PDF Datasheet                         | PS2561L-1-V-F3-L-A Download Datasheet                    | PS2561L-1-V-F3-L-A Datasheet                                 |
| PS2561L-1-V-F3-L-A Stock                                 | Buy PS2561L-1-V-F3-L-A                                   | Buy CEL (California Eastern Laboratories) PS2561L-1-V-F3-L-A |
| CEL (California Eastern Laboratories) PS2561L-1-V-F3-L-A | CEL (California Eastern Laboratories) Supplier           | CEL (California Eastern Laboratories) Distributor            |
| CEL (California Eastern Laboratories) PS2561L-1-V-F3-L-A | California Eastern Labs PS2561L-1-V-F3-L-A               | California Eastern Laboratories PS2561L-1-V-F3-L-A           |
| CEL PS2561L-1-V-F3-L-A                                   | CEL (California Eastern Laboratories) PS2561L-1-V-F3-L-A |                                                              |

Related Products

|                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                  |
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| <div><div>RENESAS</div><div>PS2561L-1-V-F3-L-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 421464 pcs</div><div>RFQ</div></div>                                                                                    | <div><div></div><div>PS2561L-1-V-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 123103 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>PS2561L-1-V-F3-W-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 6937 pcs</div><div>RFQ</div></div> | <div><div></div><div>PS2561L-1-V-D-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 3524 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>PS2561L-1-V-F3-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 5259 pcs</div><div>RFQ</div></div>   | <div><div></div><div>PS2561L-1-V-H-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 3486 pcs</div><div>RFQ</div></div> |
| <div><div>RENESAS</div><div>PS2561L-1-V-F3-W-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 323131 pcs</div><div>RFQ</div></div>                                                                                    | <div><div>RENESAS</div><div>PS2561L-1-V-H-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 288645 pcs</div><div>RFQ</div></div>                                                                                     |
| <div><div></div><div>PS2561L-1-V-E3-H-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 4575 pcs</div><div>RFQ</div></div> | <div><div>RENESAS</div><div>PS2561L-1-V-D-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 226175 pcs</div><div>RFQ</div></div>                                                                                     |
| <div><div>RENESAS</div><div>PS2561L-1-V-F3-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 433508 pcs</div><div>RFQ</div></div>                                                                                      | <div><div></div><div>PS2561L-1-V-L-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 6731 pcs</div><div>RFQ</div></div> |