

CEL

CEL (California Eastern Laboratories)

Laboratories)

CEL

PS2561L2-1-F3-A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2561L2-1-F3-A                                                                                              |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISOLATOR 5KV TRANS 4SMD                                                                                  |
|                     |  1.PS2561L2-1-F3-A.pdf      |
|                     |  2.PS2561L2-1-F3-A.pdf      |
|                     |  3.PS2561L2-1-F3-A.pdf      |
|                     |  4.PS2561L2-1-F3-A.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5133 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

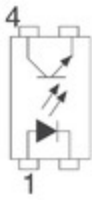
Specifications of PS2561L2-1-F3-A

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2561L2-1-F3-A                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 4SMD                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 5133 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.PS2561L2-1-F3-A.pdf<br> 2.PS2561L2-1-F3-A.pdf<br> 3.PS2561L2-1-F3-A.pdf<br> 4.PS2561L2-1-F3-A.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          | 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)     | 80% @ 5mA                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 5mA                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| CURRENT - DC FORWARD (IF) (MAX)  | 80mA                                                                                                                                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                                       |                                                       |                                                           |
|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2561L2-1-F3-A | PS2561L2-1-F3-A Distributor                           | PS2561L2-1-F3-A Supplier                                  |
| PS2561L2-1-F3-A Price                                 | PS2561L2-1-F3-A Pictures                              | PS2561L2-1-F3-A Image                                     |
| PS2561L2-1-F3-A PDF Datasheet                         | PS2561L2-1-F3-A Download Datasheet                    | PS2561L2-1-F3-A Datasheet                                 |
| PS2561L2-1-F3-A Stock                                 | Buy PS2561L2-1-F3-A                                   | Buy CEL (California Eastern Laboratories) PS2561L2-1-F3-A |
| CEL (California Eastern Laboratories) PS2561L2-1-F3-A | CEL (California Eastern Laboratories) Supplier        | CEL (California Eastern Laboratories) Distributor         |
| CEL (California Eastern Laboratories) PS2561L2-1-F3-A | California Eastern Labs PS2561L2-1-F3-A               | California Eastern Laboratories PS2561L2-1-F3-A           |
| CEL PS2561L2-1-F3-A                                   | CEL (California Eastern Laboratories) PS2561L2-1-F3-A |                                                           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PS2561L2-1-E4-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 5320 pcs<br/>RFQ</div>   |  <div><b>PS2561L2-1-V-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 390492 pcs<br/>RFQ</div>           |
|  <div><b>PS2561L2-1-D-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 284635 pcs<br/>RFQ</div>            |  <div><b>PS2561L2-1-V-F3-L-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 395920 pcs<br/>RFQ</div>         |
|  <div><b>PS2561L2-1-V-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 4438 pcs<br/>RFQ</div> |  <div><b>PS2561L2-1-D-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 3918 pcs<br/>RFQ</div>      |
|  <div><b>PS2561L2-1-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 307409 pcs<br/>RFQ</div>              |  <div><b>PS2561L2-1-V</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 5272 pcs<br/>RFQ</div>        |
|  <div><b>PS2561L2-1-V-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 103138 pcs<br/>RFQ</div>  |  <div><b>PS2561L2-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 7030 pcs<br/>RFQ</div>        |
|  <div><b>PS2561L2-1-F3-A</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 340336 pcs<br/>RFQ</div>           |  <div><b>PS2561L2-1-V-F3-L-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 4594 pcs<br/>RFQ</div> |