

CEL

CEL (California Eastern Laboratories)

Laboratories)



Part Number:

PS2561DL-1Y-F3-W-A

Manufacturer/Brand:

CEL (California Eastern Laboratories)

Product description

OPTOISOLATOR 5KV TRANS 4SMD

PDF

1.PS2561DL-1Y-F3-W-A.pdf

PDF

2.PS2561DL-1Y-F3-W-A.pdf

PDF

3.PS2561DL-1Y-F3-W-A.pdf

PDF

4.PS2561DL-1Y-F3-W-A.pdf

Datasheets:

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

3676 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PS2561DL-1Y-F3-W-A

|                                  |                                                                                                                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2561DL-1Y-F3-W-A                                                                                                                                                                                      |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                   |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 4SMD                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                              |
| QUANTITY AVAILABLE               | 3676 pcs                                                                                                                                                                                                |
| DATA SHEET                       | <div><div>PDF</div>1.PS2561DL-1Y-F3-W-A.pdf</div> <div><div>PDF</div>2.PS2561DL-1Y-F3-W-A.pdf</div> <div><div>PDF</div>3.PS2561DL-1Y-F3-W-A.pdf</div> <div><div>PDF</div>4.PS2561DL-1Y-F3-W-A.pdf</div> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                                                                                                     |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                                                                                                                |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                                                                                                    |
| 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                                                                                                                                                                                              |
| OTHER NAMES                      | PS2561DL-1Y-F3-W-A-ND<br>PS2561DL-1Y-F3-W-ATR<br>PS2561DL1YF3WA                                                                                                                                         |
| OPERATING TEMPERATURE            | -55°C ~ 110°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)     | 130% @ 5mA                                                                                                                                                                                              |
| CURRENT TRANSFER RATIO (MAX)     | 260% @ 5mA                                                                                                                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                                                                                                    |
| CURRENT - DC FORWARD (IF) (MAX)  | 40mA                                                                                                                                                                                                    |

Related Tags

|                                                          |                                                          |                                                              |
|----------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2561DL-1Y-F3-W-A | PS2561DL-1Y-F3-W-A Distributor                           | PS2561DL-1Y-F3-W-A Supplier                                  |
| PS2561DL-1Y-F3-W-A Price                                 | PS2561DL-1Y-F3-W-A Pictures                              | PS2561DL-1Y-F3-W-A Image                                     |
| PS2561DL-1Y-F3-W-A PDF Datasheet                         | PS2561DL-1Y-F3-W-A Download Datasheet                    | PS2561DL-1Y-F3-W-A Datasheet                                 |
| PS2561DL-1Y-F3-W-A Stock                                 | Buy PS2561DL-1Y-F3-W-A                                   | Buy CEL (California Eastern Laboratories) PS2561DL-1Y-F3-W-A |
| CEL (California Eastern Laboratories) PS2561DL-1Y-F3-W-A | CEL (California Eastern Laboratories) Supplier           | CEL (California Eastern Laboratories) Distributor            |
| CEL (California Eastern Laboratories) PS2561DL-1Y-F3-W-A | California Eastern Labs PS2561DL-1Y-F3-W-A               | California Eastern Laboratories PS2561DL-1Y-F3-W-A           |
| CEL PS2561DL-1Y-F3-W-A                                   | CEL (California Eastern Laboratories) PS2561DL-1Y-F3-W-A |                                                              |

Related Products

|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>PS2561DL-1Y-F3-Q-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 6343 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>PS2561DL-1Y-L-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 381320 pcs</div><div>RFQ</div></div></div>            |
| <div><div></div><div><div>PS2561DL-1Y-F3-W-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 565717 pcs</div><div>RFQ</div></div></div>         | <div><div></div><div><div>PS2561DL-1Y-L-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 6440 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>PS2561DL-1Y-H-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 337606 pcs</div><div>RFQ</div></div></div>            | <div><div></div><div><div>PS2561DL-1Y-Q-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 338795 pcs</div><div>RFQ</div></div></div>            |
| <div><div></div><div><div>PS2561DL-1Y-F3-L-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 559094 pcs</div><div>RFQ</div></div></div>         | <div><div></div><div><div>PS2561DL-1Y-F3-H-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 453206 pcs</div><div>RFQ</div></div></div>         |
| <div><div></div><div><div>PS2561DL-1Y-F3-L-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 5441 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>PS2561DL-1Y-F3-Q-A</div><div>Manufacturers: Renesas Electronics America</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 487444 pcs</div><div>RFQ</div></div></div>         |
| <div><div></div><div><div>PS2561DL-1Y-H-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 4135 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>PS2561DL-1Y-F3-H-A</div><div>Manufacturers: CEL (California Eastern Laboratories)</div><div>Description: OPTOISOLATOR 5KV TRANS 4SMD</div><div>In stock: 6105 pcs</div><div>RFQ</div></div></div> |

