



CEL (California Eastern Laboratories)

Laboratories)



PS9513L3-E3-AX

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| Part Number:        | PS9513L3-E3-AX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Product description | OPTOISO 5KV OPEN COLL 8DIP GW <div> 1.PS9513L3-E3-AX.pdf<div> 2.PS9513L3-E3-AX.pdf<div> 3.PS9513L3-E3-AX.pdf<div> 4.PS9513L3-E3-AX.pdf</div></div></div></div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                       |
| Stock Condition     | 6071 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 PS9513L3-E3-AX

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| PART NUMBER                          | PS9513L3-E3-AX                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                         | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                          | OPTOISO 5KV OPEN COLL 8DIP GW                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE                   | 6071 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                           | <div> 1.PS9513L3-E3-AX.pdf<div> 2.PS9513L3-E3-AX.pdf<div> 3.PS9513L3-E3-AX.pdf<div> 4.PS9513L3-E3-AX.pdf</div></div></div></div> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 20 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.65V                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE              | 8-DIP Gull Wing                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SERIES                               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| RISE / FALL TIME (TYP)               | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 750ns, 500ns                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                            | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                       | 8-SMD, Gull Wing                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OUTPUT TYPE                          | Open Collector                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE                | -40°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                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| INPUT TYPE                           | DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 1Mbps Open Collector 5000Vrms 1 Channel 15kV/μs CMTI 8-DIP Gull Wing                                                                                                                                                                                                                                                                                                                                                                               |
| DATA RATE                            | 1Mbps                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - OUTPUT / CHANNEL           | 15mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| CURRENT - DC FORWARD (IF) (MAX)      | 25mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 15kV/μs                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Related Tags

|                                                      |                                                      |                                                          |
|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| CEL (California Eastern Laboratories) PS9513L3-E3-AX | PS9513L3-E3-AX Distributor                           | PS9513L3-E3-AX Supplier                                  |
| PS9513L3-E3-AX Price                                 | PS9513L3-E3-AX Pictures                              | PS9513L3-E3-AX Image                                     |
| PS9513L3-E3-AX PDF Datasheet                         | PS9513L3-E3-AX Download Datasheet                    | PS9513L3-E3-AX Datasheet                                 |
| PS9513L3-E3-AX Stock                                 | Buy PS9513L3-E3-AX                                   | Buy CEL (California Eastern Laboratories) PS9513L3-E3-AX |
| CEL (California Eastern Laboratories) PS9513L3-E3-AX | CEL (California Eastern Laboratories) Supplier       | CEL (California Eastern Laboratories) Distributor        |
| CEL (California Eastern Laboratories) PS9513L3-E3-AX | California Eastern Labs PS9513L3-E3-AX               | California Eastern Laboratories PS9513L3-E3-AX           |
| CEL PS9513L3-E3-AX                                   | CEL (California Eastern Laboratories) PS9513L3-E3-AX |                                                          |

Related Products

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| <div></div> <div><b>PS9531-V-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 38923 pcs</div> <div>RFQ</div>          | <div></div> <div><b>PS9531-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 31814 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>PS9513L2-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 27116 pcs</div> <div>RFQ</div>   | <div></div> <div><b>PS9513L3-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 53911 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>PS9513L1-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV OPEN COLLECTOR 8DIP<br/>In stock: 6824 pcs</div> <div>RFQ</div>  | <div></div> <div><b>PS9513L2-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 2863 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>PS9513L3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 37047 pcs</div> <div>RFQ</div>             | <div></div> <div><b>PS9513L2-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 58894 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>PS9531L1-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 4551 pcs</div> <div>RFQ</div> | <div></div> <div><b>PS9513L3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV OPEN COLL 8DIP GW<br/>In stock: 2826 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>PS9531-V-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 3737 pcs</div> <div>RFQ</div> | <div></div> <div><b>PS9531L1-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 43857 pcs</div> <div>RFQ</div>          |