

CEL (California Eastern Laboratories)

Laboratories)

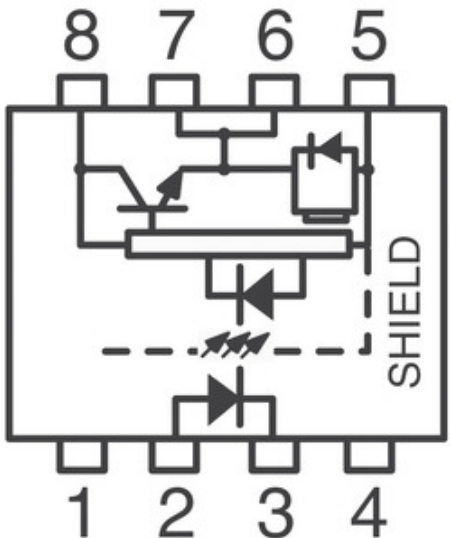



Image may be representation. See specifications for product details.

PS9552-V-AX

|                     |  |
|---------------------|--|
| Part Number:        | PS9552-V-AX  |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)  |
| Product description | OPTOISO 5KV 1CH GATE DRIVER 8DIP   |
|                     | <a href="#">1.PS9552-V-AX.pdf</a>  |
|                     | <a href="#">2.PS9552-V-AX.pdf</a>  |
|                     | <a href="#">3.PS9552-V-AX.pdf</a>  |
|                     | <a href="#">4.PS9552-V-AX.pdf</a>  |
| Datasheets:         |  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3689 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION






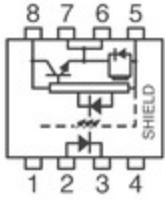

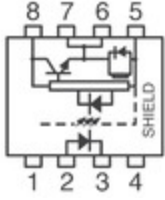

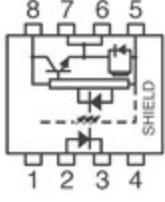
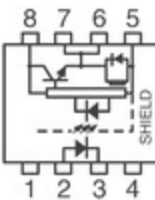

Specifications of PS9552-V-AX

|                                      |  |
|--------------------------------------|--|
| PART NUMBER                          | PS9552-V-AX  |
| MANUFACTURER                         | CEL (California Eastern Laboratories)  |
| DESCRIPTION                          | OPTOISO 5KV 1CH GATE DRIVER 8DIP   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE                   | 3689 pcs   |
| DATA SHEET                           | <a href="#">1.PS9552-V-AX.pdf</a><br><a href="#">2.PS9552-V-AX.pdf</a><br><a href="#">3.PS9552-V-AX.pdf</a><br><a href="#">4.PS9552-V-AX.pdf</a> |
| VOLTAGE - SUPPLY                     | 15 V ~ 30 V  |
| VOLTAGE - ISOLATION                  | 5000Vrms   |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.65V  |
| TECHNOLOGY                           | Optical Coupling   |
| SUPPLIER DEVICE PACKAGE              | 8-DIP  |
| SERIES                               | NEPOC  |
| RISE / FALL TIME (TYP)               | 100ns, 100ns   |
| PULSE WIDTH DISTORTION (MAX)         | 300ns  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 500ns, 500ns   |
| PACKAGING                            | Bulk   |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)   |
| OPERATING TEMPERATURE                | -40°C ~ 100°C  |
| NUMBER OF CHANNELS                   | 1  |
| MOUNTING TYPE                        | Through Hole   |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant   |
| DETAILED DESCRIPTION                 | 2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 8-DIP   |
| CURRENT - PEAK OUTPUT                | 2.5A   |
| CURRENT - OUTPUT HIGH, LOW           | 2A, 2A   |
| CURRENT - DC FORWARD (IF) (MAX)      | 25mA   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs  |
| APPROVALS                            | BSI, CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL, VDE  |

Related Tags

|   |   |   |
|---|---|---|
| CEL (California Eastern Laboratories) PS9552-V-AX | PS9552-V-AX Distributor                           | PS9552-V-AX Supplier                                  |
| PS9552-V-AX Price                                 | PS9552-V-AX Pictures                              | PS9552-V-AX Image                                     |
| PS9552-V-AX PDF Datasheet                         | PS9552-V-AX Download Datasheet                    | PS9552-V-AX Datasheet                                 |
| PS9552-V-AX Stock                                 | Buy PS9552-V-AX                                   | Buy CEL (California Eastern Laboratories) PS9552-V-AX |
| CEL (California Eastern Laboratories) PS9552-V-AX | CEL (California Eastern Laboratories) Supplier    | CEL (California Eastern Laboratories) Distributor     |
| CEL (California Eastern Laboratories) PS9552-V-AX | California Eastern Labs PS9552-V-AX               | California Eastern Laboratories PS9552-V-AX           |
| CEL PS9552-V-AX                                   | CEL (California Eastern Laboratories) PS9552-V-AX |   |

Related Products

|   |   |
|---|---|
|  <p><b>PS9552-V-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 34400 pcs</p> <p>RFQ</p>            |  <p><b>PS9551AL4-V-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MOD AMP DELTA-SIGMA ISO 8DIP GW<br/>In stock: 6242 pcs</p> <p>RFQ</p> |
|  <p><b>PS9552-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 34956 pcs</p> <p>RFQ</p>              |  <p><b>PS9552L2-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV GATE DRIVER 8SMD GW<br/>In stock: 19909 pcs</p> <p>RFQ</p>                |
|  <p><b>PS9551L4-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: IC OP AMP ISOLATION 8SMD<br/>In stock: 9920 pcs</p> <p>RFQ</p>           |  <p><b>PS9552L1-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 2880 pcs</p> <p>RFQ</p>      |
|  <p><b>PS9551AL4-V-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: MOD AMP DELTA-SIGMA ISO 8DIP GW<br/>In stock: 6573 pcs</p> <p>RFQ</p> |  <p><b>PS9552L2-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV GATE DRIVER 8SMD GW<br/>In stock: 6317 pcs</p> <p>RFQ</p>    |
|  <p><b>PS9551AL4-V-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: MOD AMP DELTA-SIGMA ISO 8DIP GW<br/>In stock: 15285 pcs</p> <p>RFQ</p>       |  <p><b>PS9552L2-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV GATE DRIVER 8SMD GW<br/>In stock: 4597 pcs</p> <p>RFQ</p>       |
|  <p><b>PS9552-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 5257 pcs</p> <p>RFQ</p>     |  <p><b>PS9552L1-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP<br/>In stock: 27629 pcs</p> <p>RFQ</p>               |