## PS9552-V-AX Details PDF





Image may be representation. See specifications for product details.

# **PS9552-V-AX**

Ship From Shipment Way

| Part Number:        | PS9552-V-AX                           |  |
|---------------------|---------------------------------------|--|
| Manufacturer/Brand: | CEL (California Eastern Laboratories) |  |
| Product description | OPTOISO 5KV 1CH GATE DRIVER 8DIP      |  |
| Datasheets:         | no 1.PS9552-V-AX.pdf                  |  |
|                     | Dec 2.PS9552-V-AX.pdf                 |  |
|                     | Def 3.PS9552-V-AX.pdf                 |  |
|                     | n 4.PS9552-V-AX.pdf                   |  |
| RoHs Status         | Lead free / RoHS Compliant            |  |
| Ship From           | Hong Kong                             |  |

DHL/Fedex/TNT/UPS/EMS

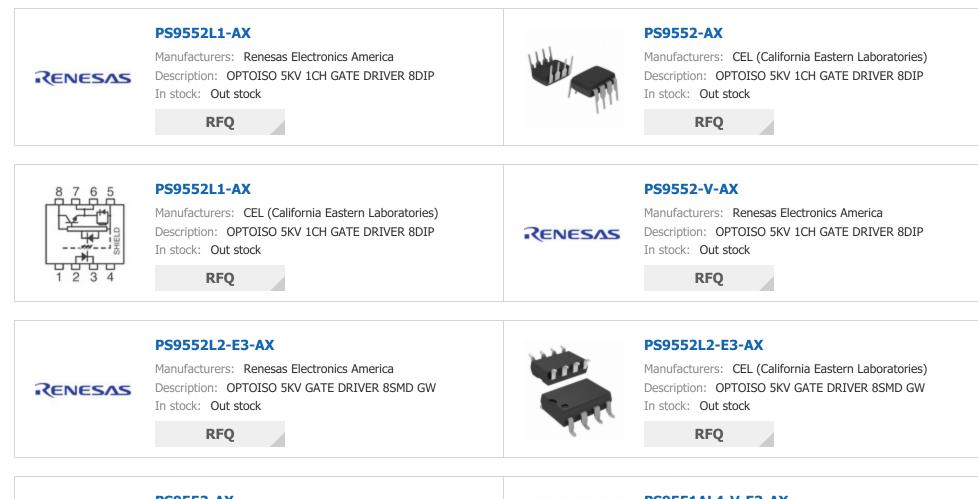
## **REQUEST FOR QUOTATION**

|                                      | 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   |
| DATA SHEET                           | I.PS9552-V-AX.pdf   Im 2.PS9552-V-AX.pdf   Im 3.PS9552-V-AX.pdf   Im 4.PS9552-V-AX.pdf |
| 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**



#### PS9552-AX

Manufacturers: Renesas Electronics America

RENESAS

Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock

RFQ



#### **PS9551AL4-V-E3-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: MOD AMP DELTA-SIGMA ISO 8DIP GW In stock: Out stock

RFQ

## PS9551AL4-V-E3-AX

RENESAS

Manufacturers: Renesas Electronics America Description: MOD AMP DELTA-SIGMA ISO 8DIP GW In stock: Out stock

RFQ

## **PS9552L2-AX**

Manufacturers: Renesas Electronics America Description: OPTOISO 5KV GATE DRIVER 8SMD GW RENESAS In stock: Out stock

RFQ



## **PS9551L4-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: IC OP AMP ISOLATION 8SMD In stock: Out stock

RFQ



## **PS9552L2-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 8SMD GW In stock: Out stock

RFQ

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E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

