



Image may be representation. See specifications for product details.

#### **PS9531L2-AX**

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Ship From

Shipment Way

PS9531L2-AX

CEL (California Eastern Laboratories)

OPTOISO 5KV 1CH GATE DRIVER 8SMD

1.PS9531L2-AX.pdf

2.PS9531L2-AX.pdf 3.PS9531L2-AX.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

|                                      | Specifications of PS9531L2-AX                                    |
|--------------------------------------|--|
|                                      |  |
| PART NUMBER                          | PS9531L2-AX  |
| MANUFACTURER                         | CEL (California Eastern Laboratories)                            |
| DESCRIPTION                          | OPTOISO 5KV 1CH GATE DRIVER 8SMD                                 |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                       |
| DATA SHEET                           | 1.PS9531L2-AX.pdf<br>2.PS9531L2-AX.pdf<br>1007 3.PS9531L2-AX.pdf |
| VOLTAGE - SUPPLY                     | 15 V ~ 30 V  |
| VOLTAGE - ISOLATION                  | 5000Vrms   |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.56V  |
| TECHNOLOGY                           | Optical Coupling   |
| SUPPLIER DEVICE PACKAGE              | 8-SMD  |
| SERIES                               | -  |
| RISE / FALL TIME (TYP)               | 40ns, 40ns   |
| PULSE WIDTH DISTORTION (MAX)         | 75ns   |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 175ns, 175ns   |
| PACKAGING                            | Tube   |
| PACKAGE / CASE                       | 8-SMD, Gull Wing   |
| OPERATING TEMPERATURE                | -40°C ~ 125°C  |
| NUMBER OF CHANNELS                   | 1  |
| MOUNTING TYPE                        | Surface Mount  |
| 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-SMD       |
| CURRENT - PEAK OUTPUT                | 2.5A   |
| CURRENT - OUTPUT HIGH, LOW           | 2A, 2A   |
| CURRENT - DC FORWARD (IF) (MAX)      | 25mA   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 50kV/µs  |
| APPROVALS                            | CSA, SEMKO, UL   |
|                                      |  |

# **Related Tags**

| CEL (California Eastern Laboratories) PS9531L2-AX | PS9531L2-AX Distributor                           | PS9531L2-AX Supplier                                  |
|---|---|---|
| PS9531L2-AX Price                                 | PS9531L2-AX Pictures                              | PS9531L2-AX Image                                     |
| PS9531L2-AX PDF Datasheet                         | PS9531L2-AX Download Datasheet                    | PS9531L2-AX Datasheet                                 |
| PS9531L2-AX Stock                                 | Buy PS9531L2-AX                                   | Buy CEL (California Eastern Laboratories) PS9531L2-AX |
| CEL (California Eastern Laboratories) PS9531L2-AX | CEL (California Eastern Laboratories) Supplier    | CEL (California Eastern Laboratories) Distributor     |
| CEL (California Eastern Laboratories) PS9531L2-AX | California Eastern Labs PS9531L2-AX               | California Eastern Laboratories PS9531L2-AX           |
| CEL PS9531L2-AX                                   | CEL (California Eastern Laboratories) PS9531L2-AX |   |

## **Related Products**



## **PS9531L2-E3-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock

RFQ



## **PS9531-V-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock

RFQ



## **PS9531L2-AX**

Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD

In stock: Out stock

**RFQ** 



### **PS9531L2-V-AX**

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

Manufacturers: Renesas Electronics America

**RFQ** 



## **PS9531L1-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP

In stock: Out stock

**RFQ** 



### PS9531L2-V-E3-AX

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock

**RFQ** 



#### **PS9531L2-V-AX** Manufacturers: CEL (California Eastern Laboratories)

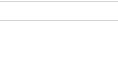
Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: Out stock



#### **PS9531L1-AX** Manufacturers: Renesas Electronics America

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

**RFQ** 



RENESAS

**PS9531-V-AX** 

In stock: Out stock

**RFQ** 

Manufacturers: Renesas Electronics America

Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP



RENESAS

RENESAS

**PS9531L1-V-AX** Manufacturers: Renesas Electronics America

Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP

In stock: Out stock **RFQ** 



RENESAS

#### PS9531L2-E3-AX Manufacturers: Renesas Electronics America

**RFQ** 

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

**RFQ** 



#### **PS9531L1-V-AX** Manufacturers: CEL (California Eastern Laboratories)

In stock: Out stock

Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP

**RFQ** 



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