

CEL

CEI

**CEL (California Eastern** 

Laboratories)

Part Number:

Manufacturer/Brand:

PS9531L3-E3-AX

Product description

Datasheets:

RoHs Status Stock Condition Ship From

Shipment Way

PS9531L3-E3-AX

CEL (California Eastern Laboratories)

OPTOISO 5KV 1CH GATE DRIVER 8SMD

2.PS9531L3-E3-AX.pdf

1.PS9531L3-E3-AX.pdf

3.PS9531L3-E3-AX.pdf

Lead free / RoHS Compliant 3910 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of PS9531L3-E3-AX
PART NUMBER	PS9531L3-E3-AX
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3910 pcs
DATA SHEET	1.PS9531L3-E3-AX.pdf 2.PS9531L3-E3-AX.pdf  1.PS9531L3-E3-AX.pdf  1.PS9531L3-E3-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	Tape & Reel (TR)
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) PS9531L3-E3-AX	PS9531L3-E3-AX Distributor	PS9531L3-E3-AX Supplier
PS9531L3-E3-AX Price	PS9531L3-E3-AX Pictures	PS9531L3-E3-AX Image
PS9531L3-E3-AX PDF Datasheet	PS9531L3-E3-AX Download Datasheet	PS9531L3-E3-AX Datasheet
PS9531L3-E3-AX Stock	Buy PS9531L3-E3-AX	Buy CEL (California Eastern Laboratories) PS9531L3-E3-AX
CEL (California Eastern Laboratories) PS9531L3-E3-AX	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS9531L3-E3-AX	California Eastern Labs PS9531L3-E3-AX	California Eastern Laboratories PS9531L3-E3-AX
CEL PS9531L3-E3-AX	CEL (California Eastern Laboratories) PS9531L3-E3-AX	

# **Related Products**

#### Manufacturers: Renesas Electronics America RENESAS

Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 42998 pcs

**PS9531L3-AX** 

**RFQ** 

## Manufacturers: Renesas Electronics America

PS9531L3-E3-AX

Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 68507 pcs

**RFQ** 



#### PS9551AL4-AX Manufacturers: CEL (California Eastern Laboratories)

Description: MOD AMP DELTA-SIGMA ISO 8DIP GW In stock: 3536 pcs

**RFQ** 



RENESAS

### **PS9531L3-AX** Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 6448 pcs

**RFQ** 



#### PS9531L3-V-E3-AX Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 5137 pcs

**RFQ** 



RENESAS

#### **PS9531L2-V-AX** Manufacturers: Renesas Electronics America

Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 35668 pcs

**RFQ** 



### PS9531L3-V-E3-A Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 62096 pcs



### PS9531L3-E3-A Manufacturers: CEL (California Eastern Laboratories)

In stock: 65430 pcs



**RFQ** 

PS9531L3-V-E3-AX

# Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD

**RFQ** 

**PS9531L3-V-AX** 

In stock: 56634 pcs **RFQ** 

Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD

Manufacturers: Renesas Electronics America

PS9531L2-V-E3-AX



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

In stock: 27953 pcs **RFQ** 

PS9531L2-V-E3-AX

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

RENESAS In stock: 58804 pcs

**RFQ** 



**RFQ** 

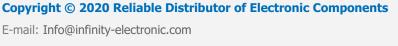
Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 5875 pcs











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