

CEL

CEI

**CEL (California Eastern** 

Laboratories)

Part Number:

Manufacturer/Brand:

**PS9553-AX** 

Product description

Datasheets:

RoHs Status Stock Condition Ship From Shipment Way

PS9553-AX

CEL (California Eastern Laboratories)

OPTOISO 5KV 1CH GATE DRIVER 8DIP

1.PS9553-AX.pdf 2.PS9553-AX.pdf

3.PS9553-AX.pdf

Lead free / RoHS Compliant

3990 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Chasifications of DCOFF3 AV
	Specifications of PS9553-AX
PART NUMBER	PS9553-AX
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3990 pcs
DATA SHEET	1.PS9553-AX.pdf 2.PS9553-AX.pdf 3.PS9553-AX.pdf
VOLTAGE - SUPPLY	10 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.56V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	500ns
PROPAGATION DELAY TPLH / TPHL (MAX)	650ns, 650ns
PACKAGING	Strip
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	600mA Gate Driver Optical Coupling 5000Vrms 1 Channel 8-DIP
CURRENT - PEAK OUTPUT	600mA
CURRENT - OUTPUT HIGH, LOW	400mA, 400mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

# **Related Tags**

CEL (California Eastern Laboratories) PS9553-AX	PS9553-AX Distributor	PS9553-AX Supplier
PS9553-AX Price	PS9553-AX Pictures	PS9553-AX Image
PS9553-AX PDF Datasheet	PS9553-AX Download Datasheet	PS9553-AX Datasheet
PS9553-AX Stock	Buy PS9553-AX	Buy CEL (California Eastern Laboratories) PS9553-AX
CEL (California Eastern Laboratories) PS9553-AX	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS9553-AX	California Eastern Labs PS9553-AX	California Eastern Laboratories PS9553-AX
CEL PS9553-AX	CEL (California Eastern Laboratories) PS9553-AX	

## **Related Products**



**APPROVALS** 

#### **PS9587L2-AX** Manufacturers: Renesas Electronics America

Description: OPTOISO 5KV OPEN COLL 8DIP GW

In stock: 32387 pcs

**RFQ** 



## **PS9587L1-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 5601 pcs

**RFQ** 

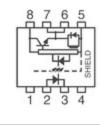


## **PS9587-AX**

Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV OPEN COLLECTOR 8DIP

In stock: 31258 pcs

**RFQ** 



### **PS9552L3-V-E3-AX** Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISO 5KV GATE DRIVER 8SMD GW In stock: 3161 pcs

**RFQ** 



## **PS9552L3-AX**

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

In stock: 34971 pcs

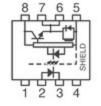
**RFQ** 



### **PS9587L1-AX**

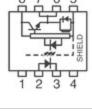
Manufacturers: Renesas Electronics America Description: OPTOISO 5KV OPEN COLLECTOR 8DIP In stock: 30650 pcs

**RFQ** 



## PS9552L3-E3-AX

Description: OPTOISO 5KV GATE DRIVER 8SMD GW



### **PS9552L3-AX** Manufacturers: CEL (California Eastern Laboratories)

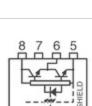
Description: OPTOISO 5KV GATE DRIVER 8SMD GW In stock: 6746 pcs



# Manufacturers: CEL (California Eastern Laboratories)

In stock: 3228 pcs

**RFQ** 



**RFQ** 

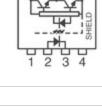


Manufacturers: Renesas Electronics America Description: OPTOISO 5KV GATE DRIVER 8SMD GW

**PS9552L3-V-E3-AX** 

In stock: 50966 pcs

**RFQ** 



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

**PS9553L3-AX** 

In stock: 6209 pcs **RFQ** 

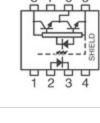
PS9553L3-E3-AX



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

PS9552L3-E3-AX

In stock: 47078 pcs **RFQ** 



### Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISO 5KV GATE DRIVER 8SMD GW In stock: 4473 pcs **RFQ** 









