



Image may be representation. See specifications for product details.

PS9552-AX

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Ship From Shipment Way

Datasheets:

PS9552-AX

CEL (California Eastern Laboratories)

OPTOISO 5KV 1CH GATE DRIVER 8DIP

1.PS9552-AX.pdf

2.PS9552-AX.pdf 3.PS9552-AX.pdf

4.PS9552-AX.pdf Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of PS9552-AX	
PART NUMBER	PS9552-AX	
MANUFACTURER	CEL (California Eastern Laboratories)	
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8DIP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	1.PS9552-AX.pdf 2.PS9552-AX.pdf 3.PS9552-AX.pdf 4.PS9552-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	Tube	
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	

Related Tags

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

Related Products

PS9552-V-AX

Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: Out stock

RFQ



PS9552-V-AX

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

RFQ



RENESAS

PS9551AL4-V-AX

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

In stock: Out stock

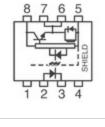
RFQ



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

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

RFQ



PS9552L1-AX Manufacturers: CEL (California Eastern Laboratories)

Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP

In stock: Out stock

RFQ



RENESAS

PS9551AL4-E3-AX Manufacturers: Renesas Electronics America

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

RFQ



Manufacturers: CEL (California Eastern Laboratories)

Description: IC OP AMP ISOLATION 8SMD In stock: Out stock

RFQ



Manufacturers: CEL (California Eastern Laboratories)

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

RFQ

PS9551AL4-V-E3-AX



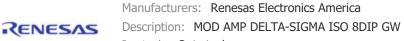
RENESAS

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

PS9552-AX

In stock: Out stock

RFQ



In stock: Out stock **RFQ**

PS9552L1-AX

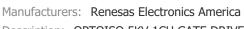


PS9552L2-AX Manufacturers: CEL (California Eastern Laboratories)

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

RFQ





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













