

**PS9552L1-AX** 

Manufacturer / Brand

Part of Description:

Datasheets:

Ship From:

**Stock Condition:** 

Shipment Way:

Manufacturer Part Number:

Lead Free Status / RoHS Status:

# RENESAS

	PS9552L1-AX Details PDF
1-AX	
Electronics America	

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PS9552L1-AX 100% New Original 9900pcs in Stock, Find PS9552L1-AX Price, Stock, datasheet at IC Components Ltd Online, buy PS9552L1-AX Renesas Electronics America with warrantied. 100% guarantee confidence. RFQ PS9552L1-AX: Info@IC-Components.com

OPTOISO 5KV 1CH GATE DRIVER 8DIP

🖎 💒 Lead free / RoHS Compliant

New original, 9900 pcs Stock Available.

## The specifications of PS9552L1-AX

Part Number	PS9552L1-AX	Manufacturer / Brand	Renesas Electronics America
Series	NEPOC	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	8-DIP (0.400", 10.16mm)	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	8-DIP
Operating Temperature	-40°C ~ 100°C	Detailed Description	2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 8-DIP
Technology	Optical Coupling	Approvals	BSI, CSA, DEMKO, FIMKO, NEMKO, SEMKO, UL
Number of Channels	1	Voltage - Supply	15 V ~ 30 V
Voltage - Isolation	5000Vrms	Current - Peak Output	2.5A
Current - Output High, Low	2A, 2A	Rise / Fall Time (Typ)	100ns, 100ns
Common Mode Transient Immunity (Min)	25kV/µs	Propagation Delay tpLH / tpHL (Max)	500ns, 500ns
Pulse Width Distortion (Max)	300ns	Voltage - Forward (Vf) (Typ)	1.65V
Current - DC Forward (If) (Max)	25mA	Other Names	559-1681
Stock Quantity	9900 pcs Stock	Category	Isolators > Isolators - Gate Drivers
Description	OPTOISO 5KV 1CH GATE DRIVER 8DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

PS9552L

PS9552L1-AX.pdf

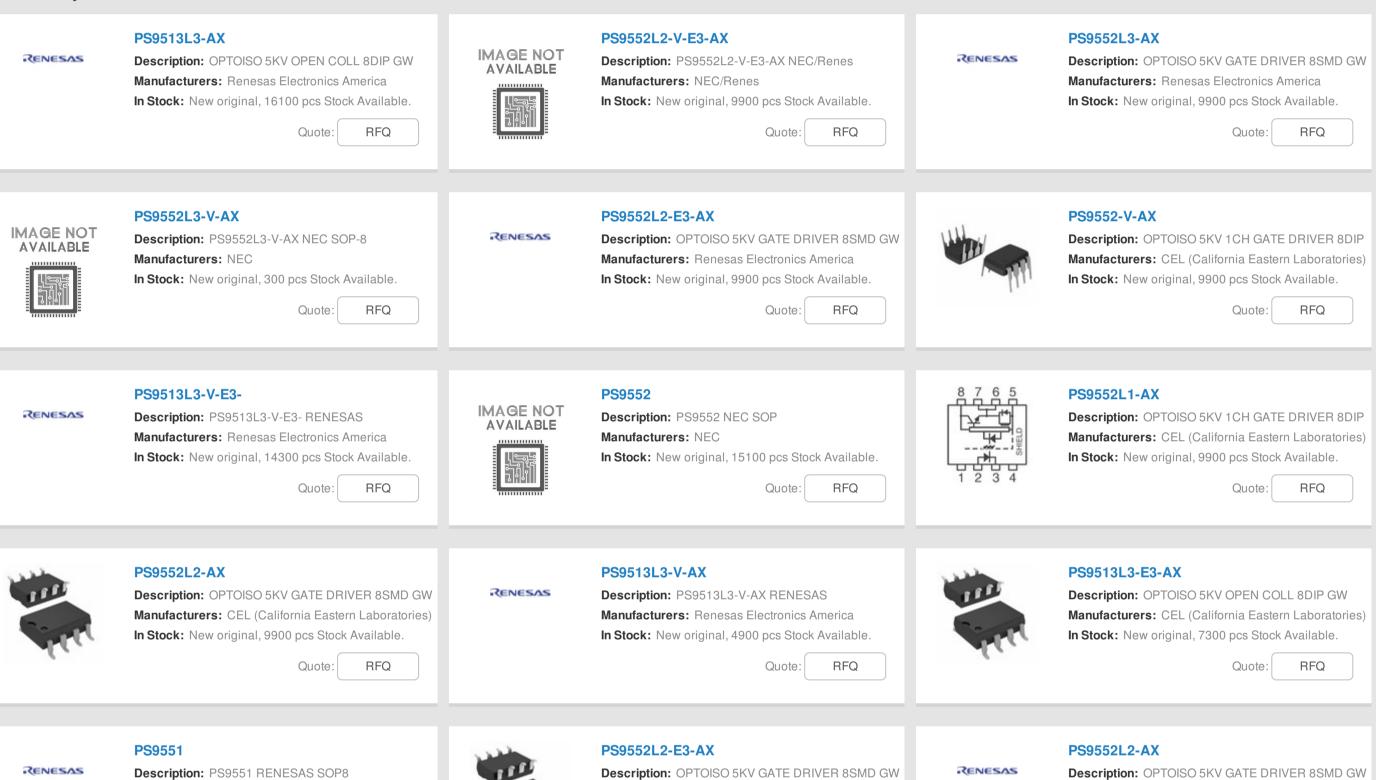
DHL/Fedex/TNT/UPS

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#### Keywords realted to PS9552L1-AX

Renesas Electronics America PS9552L1-AX	PS9552L1-AX part	PS9552L1-AX Price	PS9552L1-AX Distributor
PS9552L1-AX Technical	PS9552L1-AX Stock	PS9552L1-AX Inventory	PS9552L1-AX Supplier
PS9552L1-AX Online Order	PS9552L1-AX Inquiry	PS9552L1-AX Image	PS9552L1-AX Picture
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**Description:** PS9551 RENESAS SOP8 Manufacturers: Renesas Electronics America In Stock: New original, 100 pcs Stock Available.

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Quote:

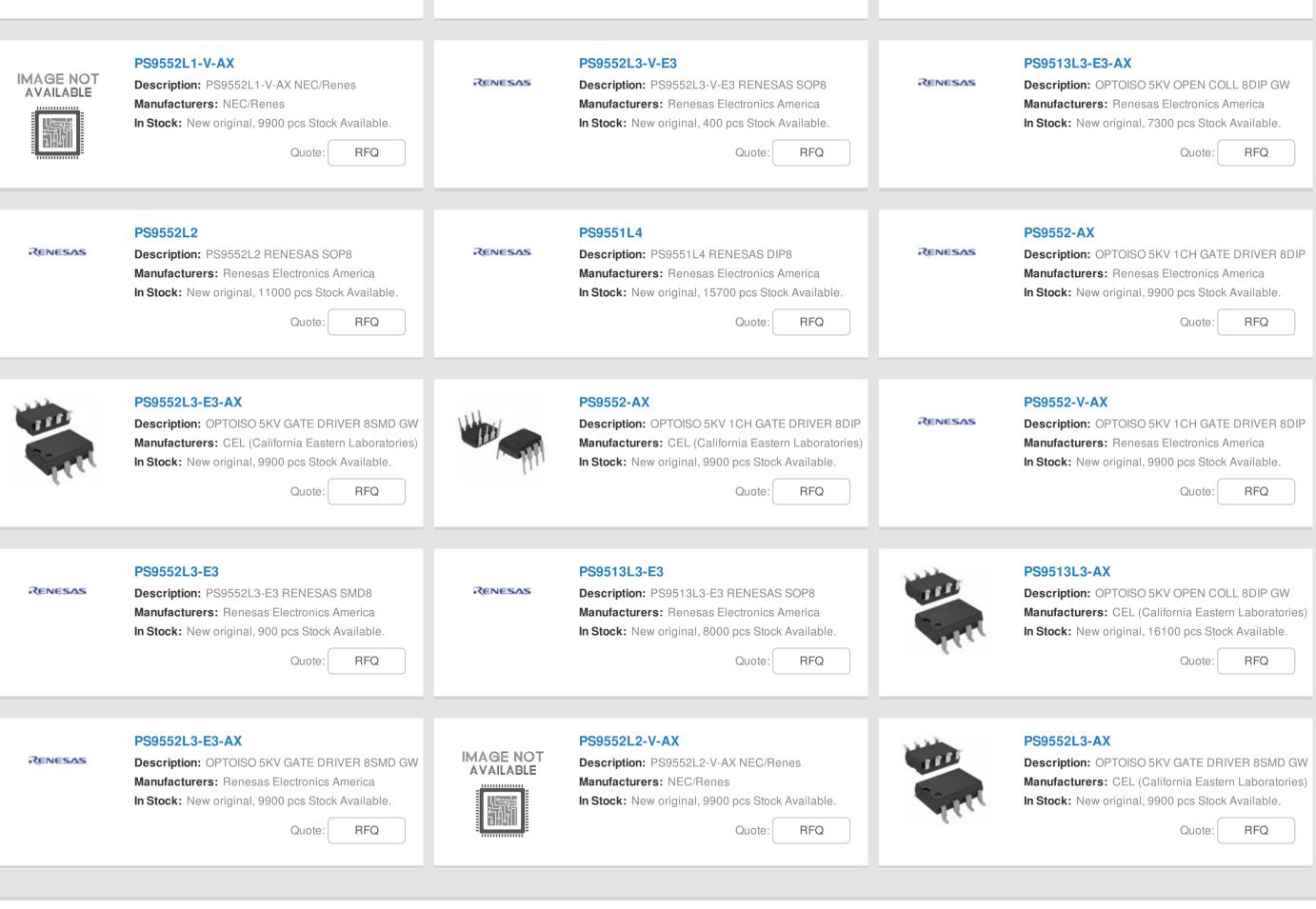
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Manufacturers: Renesas Electronics America

In Stock: New original, 9900 pcs Stock Available.

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