



CEL (California Eastern

## PS9531L2-AX

Part Number:	PS9531L2-AX
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description:	OPTOISO 5KV 1CH GATE DRIVER 8SMD
Datasheets:	<a href="#">1.PS9531L2-AX.pdf</a> <a href="#">2.PS9531L2-AX.pdf</a> <a href="#">3.PS9531L2-AX.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	2705 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Laboratories)



Image may be representation. See specifications for product details.

### 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
QUANTITY AVAILABLE	2705 pcs
DATA SHEET	<a href="#">1.PS9531L2-AX.pdf</a> <a href="#">2.PS9531L2-AX.pdf</a> <a href="#">3.PS9531L2-AX.pdf</a>
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
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CEL PS9531L2-AX	CEL (California Eastern Laboratories) PS9531L2-AX	

### Related Products

<p><b>PS9531L2-V-E3-AX</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD                  In stock: 5875 pcs  <a href="#">RFQ</a></p>	<p><b>PS9531L2-E3-AX</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD                  In stock: 5397 pcs  <a href="#">RFQ</a></p>
<p><b>PS9531L2-V-AX</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD                  In stock: 3014 pcs  <a href="#">RFQ</a></p>	<p><b>PS9531L2-V-AX</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD                  In stock: 35668 pcs  <a href="#">RFQ</a></p>
<p><b>PS9531L1-V-AX</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP                  In stock: 5177 pcs  <a href="#">RFQ</a></p>	<p><b>PS9531-V-AX</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP                  In stock: 3737 pcs  <a href="#">RFQ</a></p>
<p><b>PS9531L2-AX</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD                  In stock: 43724 pcs  <a href="#">RFQ</a></p>	<p><b>PS9531L2-E3-AX</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD                  In stock: 63705 pcs  <a href="#">RFQ</a></p>
<p><b>PS9531L1-V-AX</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP                  In stock: 35742 pcs  <a href="#">RFQ</a></p>	<p><b>PS9531L2-V-E3-AX</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD                  In stock: 58804 pcs  <a href="#">RFQ</a></p>
<p><b>PS9531L1-AX</b>                  Manufacturers: CEL (California Eastern Laboratories)                  Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP                  In stock: 4551 pcs  <a href="#">RFQ</a></p>	<p><b>PS9531L1-AX</b>                  Manufacturers: Renesas Electronics America                  Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP                  In stock: 43857 pcs  <a href="#">RFQ</a></p>

