

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS9531L1-V-AX

Part Number:	PS9531L1-V-AX
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISO 5KV 1CH GATE DRIVER 8DIP
	<div><div>PDF</div>1.PS9531L1-V-AX.pdf</div> <div><div>PDF</div>2.PS9531L1-V-AX.pdf</div> <div><div>PDF</div>3.PS9531L1-V-AX.pdf</div>
Datasheets:	
RoHs Status	<div><div>RoHS</div>Lead free / RoHS Compliant</div>
Stock Condition	5177 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PS9531L1-V-AX

PART NUMBER	PS9531L1-V-AX
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5177 pcs
DATA SHEET	<div><div>PDF</div>1.PS9531L1-V-AX.pdf</div> <div><div>PDF</div>2.PS9531L1-V-AX.pdf</div> <div><div>PDF</div>3.PS9531L1-V-AX.pdf</div>
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.56V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	40ns, 40ns
PULSE WIDTH DISTORTION (MAX)	75ns
PROPAGATION DELAY TPLH / TPHL (MAX)	175ns, 175ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.400", 10.16mm)
OPERATING TEMPERATURE	-40°C ~ 125°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)	50kV/μs
APPROVALS	CSA, SEMKO, UL, VDE

Related Tags

CEL (California Eastern Laboratories) PS9531L1-V-AX	PS9531L1-V-AX Distributor	PS9531L1-V-AX Supplier
PS9531L1-V-AX Price	PS9531L1-V-AX Pictures	PS9531L1-V-AX Image
PS9531L1-V-AX PDF Datasheet	PS9531L1-V-AX Download Datasheet	PS9531L1-V-AX Datasheet
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CEL (California Eastern Laboratories) PS9531L1-V-AX	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
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CEL PS9531L1-V-AX	CEL (California Eastern Laboratories) PS9531L1-V-AX	

Related Products

<div><div></div><div>PS9531L2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 2705 pcs</div><div>RFQ</div></div>	<div><div></div><div>PS9531L2-E3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 5397 pcs</div><div>RFQ</div></div>
<div><div></div><div>PS9531-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 31814 pcs</div><div>RFQ</div></div>	<div><div></div><div>PS9531L2-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 35668 pcs</div><div>RFQ</div></div>
<div><div></div><div>PS9531L2-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 43724 pcs</div><div>RFQ</div></div>	<div><div></div><div>PS9531L2-E3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 63705 pcs</div><div>RFQ</div></div>
<div><div></div><div>PS9531L1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 4551 pcs</div><div>RFQ</div></div>	<div><div></div><div>PS9531-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 38923 pcs</div><div>RFQ</div></div>
<div><div></div><div>PS9531L1-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 35742 pcs</div><div>RFQ</div></div>	<div><div></div><div>PS9531L2-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8SMD In stock: 3014 pcs</div><div>RFQ</div></div>
<div><div></div><div>PS9531L1-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 43857 pcs</div><div>RFQ</div></div>	<div><div></div><div>PS9531-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 3737 pcs</div><div>RFQ</div></div>