



CEL (California Eastern Laboratories)

Laboratories)



PS9531-AX

Part Number:	PS9531-AX
Manufacturer/Brand:	CEL (California Eastern Laboratories)
Product description	OPTOISO 5KV 1CH GATE DRIVER 8DIP
	 1.PS9531-AX.pdf
	 2.PS9531-AX.pdf
	 3.PS9531-AX.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31814 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS9531-AX

PART NUMBER	PS9531-AX
MANUFACTURER	CEL (California Eastern Laboratories)
DESCRIPTION	OPTOISO 5KV 1CH GATE DRIVER 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31814 pcs
DATA SHEET	 1.PS9531-AX.pdf  2.PS9531-AX.pdf  3.PS9531-AX.pdf
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 (0.300", 7.62mm)
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

Related Tags

CEL (California Eastern Laboratories) PS9531-AX	PS9531-AX Distributor	PS9531-AX Supplier
PS9531-AX Price	PS9531-AX Pictures	PS9531-AX Image
PS9531-AX PDF Datasheet	PS9531-AX Download Datasheet	PS9531-AX Datasheet
PS9531-AX Stock	Buy PS9531-AX	Buy CEL (California Eastern Laboratories) PS9531-AX
CEL (California Eastern Laboratories) PS9531-AX	CEL (California Eastern Laboratories) Supplier	CEL (California Eastern Laboratories) Distributor
CEL (California Eastern Laboratories) PS9531-AX	California Eastern Labs PS9531-AX	California Eastern Laboratories PS9531-AX
CEL PS9531-AX	CEL (California Eastern Laboratories) PS9531-AX	

Related Products

 PS9531L1-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 5177 pcs RFQ	 PS9531L1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 4551 pcs RFQ
 PS9513L2-E3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 2863 pcs RFQ	 PS9513L2-E3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 58894 pcs RFQ
 PS9513L3-E3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 6071 pcs RFQ	 PS9513L3-E3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 53911 pcs RFQ
 PS9531L1-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 43857 pcs RFQ	 PS9513L3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 2826 pcs RFQ
 PS9531-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 3737 pcs RFQ	 PS9531L1-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 35742 pcs RFQ
 PS9531-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRIVER 8DIP In stock: 38923 pcs RFQ	 PS9513L3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 37047 pcs RFQ