




Renesas Electronics America




PS9331L2-AX

Part Number:	PS9331L2-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 5KV GATE DRIVER 6SDIP GW
Datasheets:	 PS9331L2-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of PS9331L2-AX

PART NUMBER	PS9331L2-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 5KV GATE DRIVER 6SDIP GW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PS9331L2-AX.pdf
VOLTAGE - SUPPLY	15 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.56V
TECHNOLOGY	Optical Coupling
SUPPLIER DEVICE PACKAGE	6-SDIP Gull Wing
SERIES	-
RISE / FALL TIME (TYP)	40ns, 40ns
PULSE WIDTH DISTORTION (MAX)	75ns
PROPAGATION DELAY TPLH / TPHL (MAX)	175ns, 175ns
PACKAGING	Strip
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OTHER NAMES	559-1204
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2.5A Gate Driver Optical Coupling 5000Vrms 1 Channel 6-SDIP Gull Wing
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

Renesas Electronics America PS9331L2-AX	PS9331L2-AX Distributor	PS9331L2-AX Supplier
PS9331L2-AX Price	PS9331L2-AX Pictures	PS9331L2-AX Image
PS9331L2-AX PDF Datasheet	PS9331L2-AX Download Datasheet	PS9331L2-AX Datasheet
PS9331L2-AX Stock	Buy PS9331L2-AX	Buy Renesas Electronics America PS9331L2-AX
Renesas Electronics America PS9331L2-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS9331L2-AX	Renesas Technology Corp PS9331L2-AX	Renesas PS9331L2-AX

Related Products

<div></div> <div><b>PS9331L2-E3-AX</b> Manufacturers: Renesas Electronics America Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PS9331L-V-E3-AX</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PS9331L2-AX</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PS9331L-E3-AX</b> Manufacturers: Renesas Electronics America Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PS9331L-AX</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PS9331L-V-AX</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: 11 pcs</div> <div>RFQ</div>
<div></div> <div><b>PS9331L-E3-AX</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PS9331L2-V-E3-AX</b> Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PS9331L2-E3-AX</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PS9331L-V-E3-AX</b> Manufacturers: Renesas Electronics America Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>
<div></div> <div><b>PS9331L2-V-AX</b> Manufacturers: Renesas Electronics America Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>	<div></div> <div><b>PS9331L2-V-AX</b> Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV GATE DRIVER 6SDIP GW In stock: Out stock</div> <div>RFQ</div>