



Renesas Electronics America



PS9308L2-AX

Part Number:	PS9308L2-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 5KV 1CH GATE DRVR 6SDIP
Datasheets:	 PS9308L2-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46515 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS9308L2-AX

PART NUMBER	PS9308L2-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 5KV 1CH GATE DRVR 6SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46515 pcs
DATA SHEET	 PS9308L2-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
SERIES	-
RISE / FALL TIME (TYP)	50ns, 50ns
PULSE WIDTH DISTORTION (MAX)	100ns
PROPAGATION DELAY TPLH / TPHL (MAX)	250ns, 250ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.268", 6.80mm Width)
OTHER NAMES	559-1621
OPERATING TEMPERATURE	-40°C ~ 110°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	2A Gate Driver Optical Coupling 5000Vrms 1 Channel 6-SDIP
CURRENT - PEAK OUTPUT	2A
CURRENT - OUTPUT HIGH, LOW	1.5A, 1.5A
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
APPROVALS	CSA, SEMKO, UL

Related Tags

Renesas Electronics America PS9308L2-AX	PS9308L2-AX Distributor	PS9308L2-AX Supplier
PS9308L2-AX Price	PS9308L2-AX Pictures	PS9308L2-AX Image
PS9308L2-AX PDF Datasheet	PS9308L2-AX Download Datasheet	PS9308L2-AX Datasheet
PS9308L2-AX Stock	Buy PS9308L2-AX	Buy Renesas Electronics America PS9308L2-AX
Renesas Electronics America PS9308L2-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS9308L2-AX	Renesas Technology Corp PS9308L2-AX	Renesas PS9308L2-AX

Related Products

 PS9308L-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 47548 pcs RFQ	 PS9308L-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 3645 pcs RFQ
 PS9308L2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 5689 pcs RFQ	 PS9308L-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 44861 pcs RFQ
 PS9308L2-V-E3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 53025 pcs RFQ	 PS9308L2-V-E3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 3643 pcs RFQ
 PS9308L-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 4377 pcs RFQ	 PS9308L2-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 22399 pcs RFQ
 PS9308L-E3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 6602 pcs RFQ	 PS9308L-E3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 73506 pcs RFQ
 PS9308L2-E3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 50589 pcs RFQ	 PS9308L2-E3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP In stock: 5849 pcs RFQ