



Renesas Electronics America



PS9821-2-V-AX

Part Number:	PS9821-2-V-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 2.5KV 2CH OPEN COL 8SSOP
Datasheets:	 PS9821-2-V-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34560 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

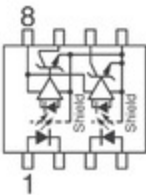
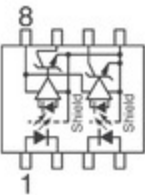
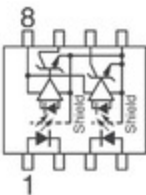
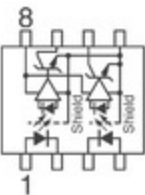
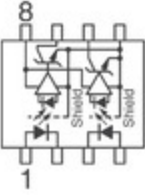
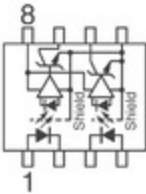
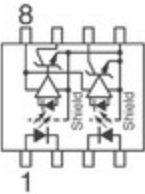
Specifications of PS9821-2-V-AX

PART NUMBER	PS9821-2-V-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COL 8SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34560 pcs
DATA SHEET	 PS9821-2-V-AX.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.65V
SUPPLIER DEVICE PACKAGE	8-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	20ns, 5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OTHER NAMES	559-1694
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15Mbps Open Collector 2500Vrms 2 Channel 15kV/μs CMTI 8-SSOP
DATA RATE	15Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	15mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Renesas Electronics America PS9821-2-V-AX	PS9821-2-V-AX Distributor	PS9821-2-V-AX Supplier
PS9821-2-V-AX Price	PS9821-2-V-AX Pictures	PS9821-2-V-AX Image
PS9821-2-V-AX PDF Datasheet	PS9821-2-V-AX Download Datasheet	PS9821-2-V-AX Datasheet
PS9821-2-V-AX Stock	Buy PS9821-2-V-AX	Buy Renesas Electronics America PS9821-2-V-AX
Renesas Electronics America PS9821-2-V-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS9821-2-V-AX	Renesas Technology Corp PS9821-2-V-AX	Renesas PS9821-2-V-AX

Related Products

 PS9821-2-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 6046 pcs RFQ	 PS9821-2-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 2825 pcs RFQ
 PS9822-1-L-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV OPEN COLLECTOR 8SO In stock: 37228 pcs RFQ	 PS9822-1-F3-N-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 3746 pcs RFQ
 PS9821-2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 17578 pcs RFQ	 PS9821-2-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 6009 pcs RFQ
 PS9822-1-N-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 41906 pcs RFQ	 PS9822-1-F3-N-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 70817 pcs RFQ
 PS9822-1-L-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLLECTOR 8SO In stock: 5199 pcs RFQ	 PS9821-2-F4-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 50118 pcs RFQ
 PS9821-2-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 43020 pcs RFQ	 PS9821-2-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 2851 pcs RFQ