



Renesas Electronics America



PS9817A-1-AX

Part Number:	PS9817A-1-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 2.5KV OPEN COLL 8SSOP
Datasheets:	 PS9817A-1-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46290 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

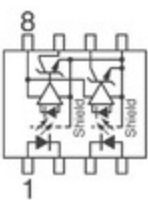
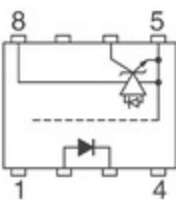
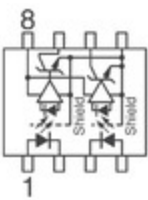
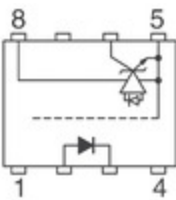
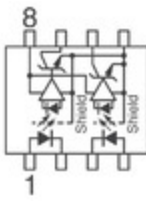
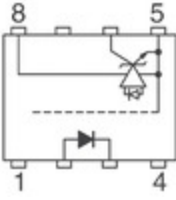
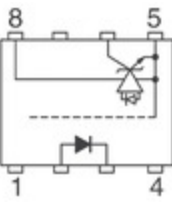
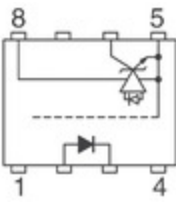
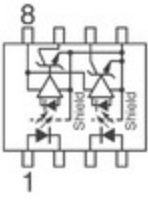
Specifications of PS9817A-1-AX

PART NUMBER	PS9817A-1-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 2.5KV OPEN COLL 8SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46290 pcs
DATA SHEET	 PS9817A-1-AX.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 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	559-1693
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 1 Channel 15kV/μs CMTI 8-SSOP
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Renesas Electronics America PS9817A-1-AX	PS9817A-1-AX Distributor	PS9817A-1-AX Supplier
PS9817A-1-AX Price	PS9817A-1-AX Pictures	PS9817A-1-AX Image
PS9817A-1-AX PDF Datasheet	PS9817A-1-AX Download Datasheet	PS9817A-1-AX Datasheet
PS9817A-1-AX Stock	Buy PS9817A-1-AX	Buy Renesas Electronics America PS9817A-1-AX
Renesas Electronics America PS9817A-1-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS9817A-1-AX	Renesas Technology Corp PS9817A-1-AX	Renesas PS9817A-1-AX

Related Products

 PS9817A-2-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 53401 pcs RFQ	 PS9821-1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 27806 pcs RFQ
 PS9817-2-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 2768 pcs RFQ	 PS9821-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 6779 pcs RFQ
 PS9817-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 4253 pcs RFQ	 PS9817A-2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 23450 pcs RFQ
 PS9817-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 6528 pcs RFQ	 PS9821-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 4721 pcs RFQ
 PS9817A-1-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 79928 pcs RFQ	 PS9817A-1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV OPEN COLL 8SSOP In stock: 6522 pcs RFQ
 PS9817-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 4767 pcs RFQ	 PS9814-2-V-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP In stock: 5377 pcs RFQ