



Renesas Electronics America



PS2501-1-Q-A

Part Number:	PS2501-1-Q-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	593970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

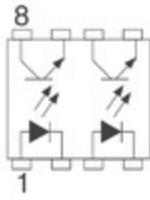
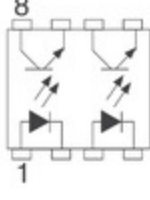
Specifications of PS2501-1-Q-A

PART NUMBER	PS2501-1-Q-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	593970 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.17V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	3μs, 5μs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	559-1219
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	200% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

Related Tags

Renesas Electronics America PS2501-1-Q-A	PS2501-1-Q-A Distributor	PS2501-1-Q-A Supplier
PS2501-1-Q-A Price	PS2501-1-Q-A Pictures	PS2501-1-Q-A Image
PS2501-1-Q-A PDF Datasheet	PS2501-1-Q-A Download Datasheet	PS2501-1-Q-A Datasheet
PS2501-1-Q-A Stock	Buy PS2501-1-Q-A	Buy Renesas Electronics America PS2501-1-Q-A
Renesas Electronics America PS2501-1-Q-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2501-1-Q-A	Renesas Technology Corp PS2501-1-Q-A	Renesas PS2501-1-Q-A

Related Products

 PS2501-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 5425 pcs RFQ	 PS2501-1-D-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 461303 pcs RFQ
 PS2501-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 151318 pcs RFQ	 PS2501-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 182847 pcs RFQ
 PS2501-1-D-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 6698 pcs RFQ	 PS2501-1X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4DIP In stock: 167219 pcs RFQ
 PS2501-1-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 192691 pcs RFQ	 PS2501-1-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 5711 pcs RFQ
 PS2501-2 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 2733 pcs RFQ	 PS2501-1XSM Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 4SMD In stock: 156180 pcs RFQ
 PS2501-1-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 163411 pcs RFQ	 PS2501-1-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 152680 pcs RFQ