



Renesas Electronics America



PS2513L-1-A

Part Number:	PS2513L-1-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV TRANS 4SMD
Datasheets:	 PS2513L-1-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2513L-1-A

PART NUMBER	PS2513L-1-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PS2513L-1-A.pdf
VOLTAGE - OUTPUT (MAX)	120V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	5µs, 25µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	559-1251
OPERATING TEMPERATURE	-55°C ~ 100°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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	200% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Renesas Electronics America PS2513L-1-A	PS2513L-1-A Distributor	PS2513L-1-A Supplier
PS2513L-1-A Price	PS2513L-1-A Pictures	PS2513L-1-A Image
PS2513L-1-A PDF Datasheet	PS2513L-1-A Download Datasheet	PS2513L-1-A Datasheet
PS2513L-1-A Stock	Buy PS2513L-1-A	Buy Renesas Electronics America PS2513L-1-A
Renesas Electronics America PS2513L-1-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2513L-1-A	Renesas Technology Corp PS2513L-1-A	Renesas PS2513L-1-A

Related Products

 PS2506L-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 4CH DARLINGTON 16SMD In stock: Out stock RFQ	 PS2514L-1Y-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ
 PS2513L-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2513L-1-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ
 PS2514-1Y-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ	 PS2514L-1Y-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ
 PS2513L-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2506L-1-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ
 PS2513-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANSISTOR 4DIP In stock: 278 pcs RFQ	 PS2506L-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ
 PS2506L-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH DARL 8SMD In stock: Out stock RFQ	 PS2514L-1Y-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock RFQ