



Renesas Electronics America



PS2535L-1-A

Part Number:	PS2535L-1-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV DARL 4SMD
Datasheets:	 PS2535L-1-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	125494 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PS2535L-1-A

PART NUMBER	PS2535L-1-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV DARL 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	125494 pcs
DATA SHEET	 PS2535L-1-A.pdf
VOLTAGE - OUTPUT (MAX)	350V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	18µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	559-1260
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	400% @ 1mA
CURRENT TRANSFER RATIO (MAX)	5500% @ 1mA
CURRENT - OUTPUT / CHANNEL	120mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2535L-1-A	PS2535L-1-A Distributor	PS2535L-1-A Supplier
PS2535L-1-A Price	PS2535L-1-A Pictures	PS2535L-1-A Image
PS2535L-1-A PDF Datasheet	PS2535L-1-A Download Datasheet	PS2535L-1-A Datasheet
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Renesas Electronics America PS2535L-1-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2535L-1-A	Renesas Technology Corp PS2535L-1-A	Renesas PS2535L-1-A

Related Products

 PS2561-1-D-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 6133 pcs RFQ	 PS2535L-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 2749 pcs RFQ
 PS2535L-1-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 4414 pcs RFQ	 PS2535L-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 5574 pcs RFQ
 PS2533L-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 121859 pcs RFQ	 PS2533L-1-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 5629 pcs RFQ
 PS2535-1-A Manufacturers: CEL Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 73975 pcs RFQ	 PS2561-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 142237 pcs RFQ
 PS2533L-1-V-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 83680 pcs RFQ	 PS2561-1-D-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 316042 pcs RFQ
 PS2561-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 2892 pcs RFQ	 PS2533L-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 3341 pcs RFQ