



Renesas Electronics America



PS2802-1-L-A

Part Number:	PS2802-1-L-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 2.5KV DARL 4SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	145609 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

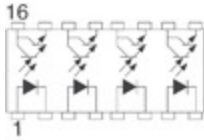
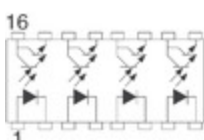
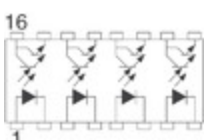
Specifications of PS2802-1-L-A

PART NUMBER	PS2802-1-L-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 2.5KV DARL 4SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	145609 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	200µs, 200µs
PACKAGING	Bulk
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	559-1505
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 2500Vrms 1 Channel 4-SSOP
CURRENT TRANSFER RATIO (MIN)	700% @ 1mA
CURRENT TRANSFER RATIO (MAX)	3400% @ 1mA
CURRENT - OUTPUT / CHANNEL	90mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2802-1-L-A	PS2802-1-L-A Distributor	PS2802-1-L-A Supplier
PS2802-1-L-A Price	PS2802-1-L-A Pictures	PS2802-1-L-A Image
PS2802-1-L-A PDF Datasheet	PS2802-1-L-A Download Datasheet	PS2802-1-L-A Datasheet
PS2802-1-L-A Stock	Buy PS2802-1-L-A	Buy Renesas Electronics America PS2802-1-L-A
Renesas Electronics America PS2802-1-L-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2802-1-L-A	Renesas Technology Corp PS2802-1-L-A	Renesas PS2802-1-L-A

Related Products

 PS2802-1-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 127276 pcs RFQ	 PS2802-1-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV DARLINGTON 4-SOP In stock: 221369 pcs RFQ
 PS2802-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 2921 pcs RFQ	 PS2802-1-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 4640 pcs RFQ
 PS2802-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 6149 pcs RFQ	 PS2802-1-F3-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 5231 pcs RFQ
 PS2802-4-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 6384 pcs RFQ	 PS2802-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 4344 pcs RFQ
 PS2802-1-F3-K-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 219649 pcs RFQ	 PS2802-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV DARLINGTON 4-SOP In stock: 4289 pcs RFQ
 PS2802-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 3070 pcs RFQ	 PS2802-1-K-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 127196 pcs RFQ