



Renesas Electronics America



PS2502-1-K-A

Part Number:	PS2502-1-K-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV DARL 4DIP
Datasheets:	 PS2502-1-K-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2502-1-K-A

PART NUMBER	PS2502-1-K-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV DARL 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PS2502-1-K-A.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.17V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	100µs, 100µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Darlington
OTHER NAMES	559-1238
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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 Darlington Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	2000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	200mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

Related Tags

Renesas Electronics America PS2502-1-K-A	PS2502-1-K-A Distributor	PS2502-1-K-A Supplier
PS2502-1-K-A Price	PS2502-1-K-A Pictures	PS2502-1-K-A Image
PS2502-1-K-A PDF Datasheet	PS2502-1-K-A Download Datasheet	PS2502-1-K-A Datasheet
PS2502-1-K-A Stock	Buy PS2502-1-K-A	Buy Renesas Electronics America PS2502-1-K-A
Renesas Electronics America PS2502-1-K-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2502-1-K-A	Renesas Technology Corp PS2502-1-K-A	Renesas PS2502-1-K-A

Related Products

 PS2501L-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock RFQ	 PS2501L-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock RFQ
 PS2502-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ	 PS2502-2 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH DARL 8DIP In stock: Out stock RFQ
 PS2502-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ	 PS2502-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ
 PS2501L-4-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD In stock: Out stock RFQ	 PS2501L-2-E4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock RFQ
 PS2502-1-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ	 PS2502-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ
 PS2502-1-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ	 PS2502-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ