



Renesas Electronics America



PS2502L-1-F3-K-A

Part Number:	PS2502L-1-F3-K-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV DARL 4SMD
Datasheets:	 PS2502L-1-F3-K-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	245015 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.

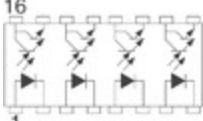
Specifications of PS2502L-1-F3-K-A

PART NUMBER	PS2502L-1-F3-K-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV DARL 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	245015 pcs
DATA SHEET	 PS2502L-1-F3-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-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	100µs, 100µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	559-1241-2
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)	2000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	200mA
CURRENT - DC FORWARD (IF) (MAX)	80mA

Related Tags

Renesas Electronics America PS2502L-1-F3-K-A	PS2502L-1-F3-K-A Distributor	PS2502L-1-F3-K-A Supplier
PS2502L-1-F3-K-A Price	PS2502L-1-F3-K-A Pictures	PS2502L-1-F3-K-A Image
PS2502L-1-F3-K-A PDF Datasheet	PS2502L-1-F3-K-A Download Datasheet	PS2502L-1-F3-K-A Datasheet
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Renesas Electronics America PS2502L-1-F3-K-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2502L-1-F3-K-A	Renesas Technology Corp PS2502L-1-F3-K-A	Renesas PS2502L-1-F3-K-A

Related Products

 PS2502L-1-E3-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 5957 pcs RFQ	 PS2502L-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 184577 pcs RFQ
 PS2502L-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 73661 pcs RFQ	 PS2502L-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 97549 pcs RFQ
 PS2502L-2-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV 2CH DARL 8SMD In stock: 4601 pcs RFQ	 PS2502-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV 4CH DARLINGTON 16DIP In stock: 29787 pcs RFQ
 PS2502L-1-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 3821 pcs RFQ	 PS2502L-1-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 6144 pcs RFQ
 PS2502L-1-K-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 223166 pcs RFQ	 PS2502L-1-F3-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 237970 pcs RFQ
 PS2502L-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4SMD In stock: 6813 pcs RFQ	 PS2502-4X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH DARL 16DIP In stock: 39355 pcs RFQ