



Renesas Electronics America



PS2561DL-1Y-F3-W-A

Part Number:	PS2561DL-1Y-F3-W-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV TRANS 4SMD
Datasheets:	 PS2561DL-1Y-F3-W-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	565717 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 PS2561DL-1Y-F3-W-A

PART NUMBER	PS2561DL-1Y-F3-W-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	565717 pcs
DATA SHEET	 PS2561DL-1Y-F3-W-A.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	559-1325-2
OPERATING TEMPERATURE	-55°C ~ 110°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 Transistor Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	130% @ 5mA
CURRENT TRANSFER RATIO (MAX)	260% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	40mA

Related Tags

Renesas Electronics America PS2561DL-1Y-F3-W-A	PS2561DL-1Y-F3-W-A Distributor	PS2561DL-1Y-F3-W-A Supplier
PS2561DL-1Y-F3-W-A Price	PS2561DL-1Y-F3-W-A Pictures	PS2561DL-1Y-F3-W-A Image
PS2561DL-1Y-F3-W-A PDF Datasheet	PS2561DL-1Y-F3-W-A Download Datasheet	PS2561DL-1Y-F3-W-A Datasheet
PS2561DL-1Y-F3-W-A Stock	Buy PS2561DL-1Y-F3-W-A	Buy Renesas Electronics America PS2561DL-1Y-F3-W-A
Renesas Electronics America PS2561DL-1Y-F3-W-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2561DL-1Y-F3-W-A	Renesas Technology Corp PS2561DL-1Y-F3-W-A	Renesas PS2561DL-1Y-F3-W-A

Related Products

 PS2561DL-1Y-H-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 337606 pcs RFQ	 PS2561DL-1Y-F3-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 6343 pcs RFQ
 PS2561DL-1Y-F3-Q-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 487444 pcs RFQ	 PS2561DL-1Y-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 4135 pcs RFQ
 PS2561DL-1Y-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 381320 pcs RFQ	 PS2561DL-1Y-F3-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 3676 pcs RFQ
 PS2561DL-1Y-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 5441 pcs RFQ	 PS2561DL-1Y-F3-H-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 453206 pcs RFQ
 PS2561DL-1Y-Q-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 338795 pcs RFQ	 PS2561DL-1Y-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 6440 pcs RFQ
 PS2561DL-1Y-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 3332 pcs RFQ	 PS2561DL-1Y-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 559094 pcs RFQ