


**RENESAS**

Renesas Electronics America

## PS2561DL-1Y-V-F3-L-A

Part Number:	PS2561DL-1Y-V-F3-L-A
Manufacturer/Brand:	Renesas Electronics America
Product description:	OPTOISOLATOR 5KV TRANS 4SMD
Datasheets:	<a href="#">PS2561DL-1Y-V-F3-L-A.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**RENESAS**

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.













### Specifications of PS2561DL-1Y-V-F3-L-A

PART NUMBER	PS2561DL-1Y-V-F3-L-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PS2561DL-1Y-V-F3-L-A.pdf</a>
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	559-1331-2
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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)	200% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	40mA

### Related Tags

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

### Related Products

 <p><b>PS2561DL-1Y-V-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>PS2561DL-1Y-V-F3-H-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>PS2561DL-1Y-V-H-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>PS2561DL-1Y-V-F3-W-A</b> Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock</p> <p><b>RFQ</b></p>
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