


RENESAS

Renesas Electronics America

PS2561L-1-F3-L-A

Part Number: PS2561L-1-F3-L-A
 Manufacturer/Brand: Renesas Electronics America
 Product description: OPTOISOLATOR 5KV TRANS 4SMD
 Datasheets: [PS2561L-1-F3-L-A.pdf](#)
 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 PS2561L-1-F3-L-A

PART NUMBER	PS2561L-1-F3-L-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PS2561L-1-F3-L-A.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.17V
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	559-1361-2
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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 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)	80mA

Related Tags

Renesas Electronics America PS2561L-1-F3-L-A	PS2561L-1-F3-L-A Distributor	PS2561L-1-F3-L-A Supplier
PS2561L-1-F3-L-A Price	PS2561L-1-F3-L-A Pictures	PS2561L-1-F3-L-A Image
PS2561L-1-F3-L-A PDF Datasheet	PS2561L-1-F3-L-A Download Datasheet	PS2561L-1-F3-L-A Datasheet
PS2561L-1-F3-L-A Stock	Buy PS2561L-1-F3-L-A	Buy Renesas Electronics America PS2561L-1-F3-L-A
Renesas Electronics America PS2561L-1-F3-L-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2561L-1-F3-L-A	Renesas Technology Corp PS2561L-1-F3-L-A	Renesas PS2561L-1-F3-L-A

Related Products

 <p>PS2561L-1-F3-W-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2561L-1-E3-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2561L-1-E3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2561L-1-E3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2561L-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2561L-1-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2561L-1-F3-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2561L-1-F3-H-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2561L-1-F3-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2561L-1-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2561L-1-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2561L-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ</p>