



Renesas Electronics America



PS2561AL-1-F3-H-A

Part Number:	PS2561AL-1-F3-H-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV TRANS 4SMD
Datasheets:	 PS2561AL-1-F3-H-A.pdf
RoHs Status	 Lead free / RoHS Compliant
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 PS2561AL-1-F3-H-A

PART NUMBER	PS2561AL-1-F3-H-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PS2561AL-1-F3-H-A.pdf
VOLTAGE - OUTPUT (MAX)	70V
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	559-1274-2
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)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

Renesas Electronics America PS2561AL-1-F3-H-A	PS2561AL-1-F3-H-A Distributor	PS2561AL-1-F3-H-A Supplier
PS2561AL-1-F3-H-A Price	PS2561AL-1-F3-H-A Pictures	PS2561AL-1-F3-H-A Image
PS2561AL-1-F3-H-A PDF Datasheet	PS2561AL-1-F3-H-A Download Datasheet	PS2561AL-1-F3-H-A Datasheet
PS2561AL-1-F3-H-A Stock	Buy PS2561AL-1-F3-H-A	Buy Renesas Electronics America PS2561AL-1-F3-H-A
Renesas Electronics America PS2561AL-1-F3-H-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2561AL-1-F3-H-A	Renesas Technology Corp PS2561AL-1-F3-H-A	Renesas PS2561AL-1-F3-H-A

Related Products

 PS2561AL-1-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2561AL-1-F3-Q-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ
 PS2561AL-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2561AL-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ
 PS2561AL-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2561AL-1-F3-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ
 PS2561AL-1-E3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2561A-1-W-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
 PS2561AL-1-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2561A-1-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
 PS2561AL-1-F3-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ	 PS2561AL-1-F3-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock RFQ