



Renesas Electronics America



PS2561AL1-1-A

Part Number:	PS2561AL1-1-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	 PS2561AL1-1-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	398377 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 PS2561AL1-1-A

PART NUMBER	PS2561AL1-1-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	398377 pcs
DATA SHEET	 PS2561AL1-1-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-DIP
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor
OTHER NAMES	559-1286
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

Renesas Electronics America PS2561AL1-1-A	PS2561AL1-1-A Distributor	PS2561AL1-1-A Supplier
PS2561AL1-1-A Price	PS2561AL1-1-A Pictures	PS2561AL1-1-A Image
PS2561AL1-1-A PDF Datasheet	PS2561AL1-1-A Download Datasheet	PS2561AL1-1-A Datasheet
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Renesas Electronics America PS2561AL1-1-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2561AL1-1-A	Renesas Technology Corp PS2561AL1-1-A	Renesas PS2561AL1-1-A

Related Products

 PS2561AL-1-W-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 389329 pcs RFQ	 PS2561AL1-1-H-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 379270 pcs RFQ
 PS2561AL-1-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 2727 pcs RFQ	 PS2561AL1-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 2736 pcs RFQ
 PS2561AL1-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 6846 pcs RFQ	 PS2561AL-1-V-H-A Manufacturers: Renesas Electronics America Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 315142 pcs RFQ
 PS2561AL1-1-F3-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 2960 pcs RFQ	 PS2561AL1-1-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 7044 pcs RFQ
 PS2561AL-1-V-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 474839 pcs RFQ	 PS2561AL-1-V-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 3942 pcs RFQ
 PS2561AL-1-V-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD In stock: 4786 pcs RFQ	 PS2561AL1-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 191502 pcs RFQ