



Renesas Electronics America



PS2701A-1-M-A

Part Number:	PS2701A-1-M-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 3.75KV TRANS 4SMD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	262885 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 PS2701A-1-M-A

PART NUMBER	PS2701A-1-M-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	262885 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	5µs, 7µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	559-1431
OPERATING TEMPERATURE	-55°C ~ 100°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 3750Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

Renesas Electronics America PS2701A-1-M-A	PS2701A-1-M-A Distributor	PS2701A-1-M-A Supplier
PS2701A-1-M-A Price	PS2701A-1-M-A Pictures	PS2701A-1-M-A Image
PS2701A-1-M-A PDF Datasheet	PS2701A-1-M-A Download Datasheet	PS2701A-1-M-A Datasheet
PS2701A-1-M-A Stock	Buy PS2701A-1-M-A	Buy Renesas Electronics America PS2701A-1-M-A
Renesas Electronics America PS2701A-1-M-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2701A-1-M-A	Renesas Technology Corp PS2701A-1-M-A	Renesas PS2701A-1-M-A

Related Products

 PS2701A-1-F3-P-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 463539 pcs RFQ	 PS2701A-1-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 6621 pcs RFQ
 PS2701A-1-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 4878 pcs RFQ	 PS2701A-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 3760 pcs RFQ
 PS2701A-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 428534 pcs RFQ	 PS2701A-1-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 525144 pcs RFQ
 PS2701A-1-F3-P-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 3914 pcs RFQ	 PS2701A-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 338453 pcs RFQ
 PS2701A-1-P-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 96307 pcs RFQ	 PS2701A-1-V-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 198951 pcs RFQ
 PS2701A-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 5568 pcs RFQ	 PS2701A-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 6231 pcs RFQ