


RENESAS

Renesas Electronics America

PS2703-1-M-A

Part Number: PS2703-1-M-A
 Manufacturer/Brand: Renesas Electronics America
 Product description: OPTOISOLATOR 3.75KV TRANS 4SMD
 Datasheets:
 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 PS2703-1-M-A

PART NUMBER	PS2703-1-M-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	120V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	10µs, 10µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	559-1448
OPERATING TEMPERATURE	-55°C ~ 100°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 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)	50mA

Related Tags

Renesas Electronics America PS2703-1-M-A	PS2703-1-M-A Distributor	PS2703-1-M-A Supplier
PS2703-1-M-A Price	PS2703-1-M-A Pictures	PS2703-1-M-A Image
PS2703-1-M-A PDF Datasheet	PS2703-1-M-A Download Datasheet	PS2703-1-M-A Datasheet
PS2703-1-M-A Stock	Buy PS2703-1-M-A	Buy Renesas Electronics America PS2703-1-M-A
Renesas Electronics America PS2703-1-M-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2703-1-M-A	Renesas Technology Corp PS2703-1-M-A	Renesas PS2703-1-M-A

Related Products

 <p>PS2703-1-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2703-1-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2703-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2703-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2703-1-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2703-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2703-1-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2703-1-V-F3-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2703-1-F4-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2703-1-V-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>
 <p>PS2703-1-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>	 <p>PS2703-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: Out stock RFQ</p>