



Renesas Electronics America



PS2706-1-A

Part Number:	PS2706-1-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 3.75KV DARL 4SMD
Datasheets:	 PS2706-1-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2706-1-A

PART NUMBER	PS2706-1-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 3.75KV DARL 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57251 pcs
DATA SHEET	 PS2706-1-A.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	200µs, 200µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	559-1158
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	200% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	200mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2706-1-A	PS2706-1-A Distributor	PS2706-1-A Supplier
PS2706-1-A Price	PS2706-1-A Pictures	PS2706-1-A Image
PS2706-1-A PDF Datasheet	PS2706-1-A Download Datasheet	PS2706-1-A Datasheet
PS2706-1-A Stock	Buy PS2706-1-A	Buy Renesas Electronics America PS2706-1-A
Renesas Electronics America PS2706-1-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2706-1-A	Renesas Technology Corp PS2706-1-A	Renesas PS2706-1-A

Related Products

 PS2705A-1-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 5688 pcs RFQ	 PS2705A-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 310079 pcs RFQ
 PS2711-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 86319 pcs RFQ	 PS2706-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: 250095 pcs RFQ
 PS2705A-1-V-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 215473 pcs RFQ	 PS2707-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 3672 pcs RFQ
 PS2706-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV DARL 4SMD In stock: 4690 pcs RFQ	 PS2705A-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 4911 pcs RFQ
 PS2705A-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 95098 pcs RFQ	 PS2705A-1-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 470152 pcs RFQ
 PS2711-1-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 272857 pcs RFQ	 PS2711-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 3.75KV TRANS 4SMD In stock: 3035 pcs RFQ