



Renesas Electronics America



PS2806-1-A

Part Number:	PS2806-1-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 2.5KV DARL 4SOIC
Datasheets:	 PS2806-1-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

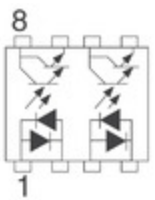
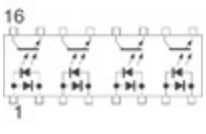
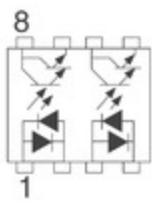
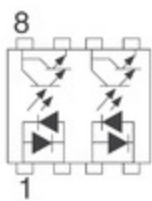
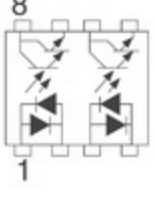
Specifications of PS2806-1-A

PART NUMBER	PS2806-1-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 2.5KV DARL 4SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82885 pcs
DATA SHEET	 PS2806-1-A.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	2500Vrms
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-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	559-1514
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 2500Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	200% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	90mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2806-1-A	PS2806-1-A Distributor	PS2806-1-A Supplier
PS2806-1-A Price	PS2806-1-A Pictures	PS2806-1-A Image
PS2806-1-A PDF Datasheet	PS2806-1-A Download Datasheet	PS2806-1-A Datasheet
PS2806-1-A Stock	Buy PS2806-1-A	Buy Renesas Electronics America PS2806-1-A
Renesas Electronics America PS2806-1-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2806-1-A	Renesas Technology Corp PS2806-1-A	Renesas PS2806-1-A

Related Products

 PS2806-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 180295 pcs RFQ	 PS2805C-4-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 35195 pcs RFQ
 PS2806-1 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 5742 pcs RFQ	 PS2806-4-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 3576 pcs RFQ
 PS2805C-4-F3-M-A Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 80797 pcs RFQ	 PS2805C-4-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 6657 pcs RFQ
 PS2806-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 13421 pcs RFQ	 PS2806-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 5754 pcs RFQ
 PS2805C-4-F3-A Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 89227 pcs RFQ	 PS2806-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 5202 pcs RFQ
 PS2806-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 5764 pcs RFQ	 PS2806-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 3722 pcs RFQ