



Renesas Electronics America



PS2911-1-F3-K-AX

Part Number:	PS2911-1-F3-K-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLATOR 2.5KV TRANS 4-SMD
Datasheets:	 PS2911-1-F3-K-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	145234 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 PS2911-1-F3-K-AX

PART NUMBER	PS2911-1-F3-K-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 2.5KV TRANS 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	145234 pcs
DATA SHEET	 PS2911-1-F3-K-AX.pdf
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	40µs, 120µs
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	5µs, 10µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Flat Leads
OUTPUT TYPE	Transistor
OTHER NAMES	559-1547-2
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 2500Vrms 1 Channel 4-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	200% @ 1mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - OUTPUT / CHANNEL	40mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2911-1-F3-K-AX	PS2911-1-F3-K-AX Distributor	PS2911-1-F3-K-AX Supplier
PS2911-1-F3-K-AX Price	PS2911-1-F3-K-AX Pictures	PS2911-1-F3-K-AX Image
PS2911-1-F3-K-AX PDF Datasheet	PS2911-1-F3-K-AX Download Datasheet	PS2911-1-F3-K-AX Datasheet
PS2911-1-F3-K-AX Stock	Buy PS2911-1-F3-K-AX	Buy Renesas Electronics America PS2911-1-F3-K-AX
Renesas Electronics America PS2911-1-F3-K-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2911-1-F3-K-AX	Renesas Technology Corp PS2911-1-F3-K-AX	Renesas PS2911-1-F3-K-AX

Related Products

 PS2911-1-F3-M-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 5752 pcs RFQ	 PS2911-1-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 56484 pcs RFQ
 PS2911-1-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 2919 pcs RFQ	 PS2911-1-F3-N-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 6274 pcs RFQ
 PS2911-1-F3-K-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 3488 pcs RFQ	 PS2911-1-F3-L-AX Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 174444 pcs RFQ
 PS2911-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 6667 pcs RFQ	 PS2911-1-F3-L-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 5581 pcs RFQ
 PS2911-1-F3-K-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 4090 pcs RFQ	 PS2911-1-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 45935 pcs RFQ
 PS2911-1-F3-M-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 50691 pcs RFQ	 PS2911-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4-SMD In stock: 5612 pcs RFQ