



Renesas Electronics America

PS2805-4-F3-A

Part Number:	PS2805-4-F3-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 2.5KV 4CH TRANS 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63443 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.

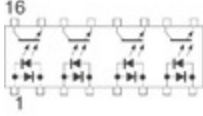
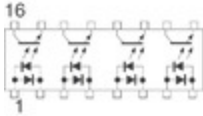
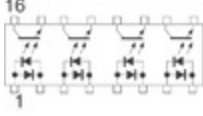
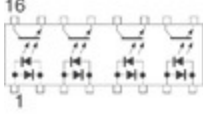
Specifications of PS2805-4-F3-A

PART NUMBER	PS2805-4-F3-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 2.5KV 4CH TRANS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63443 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	559-1508-2
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	4
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 Transistor Output 2500Vrms 4 Channel
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2805-4-F3-A	PS2805-4-F3-A Distributor	PS2805-4-F3-A Supplier
PS2805-4-F3-A Price	PS2805-4-F3-A Pictures	PS2805-4-F3-A Image
PS2805-4-F3-A PDF Datasheet	PS2805-4-F3-A Download Datasheet	PS2805-4-F3-A Datasheet
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Renesas Electronics America PS2805-4-F3-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2805-4-F3-A	Renesas Technology Corp PS2805-4-F3-A	Renesas PS2805-4-F3-A

Related Products

 PS2805A-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SMD In stock: 69702 pcs RFQ	 PS2805-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 287324 pcs RFQ
 PS2805A-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SMD In stock: 5750 pcs RFQ	 PS2805C-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 381414 pcs RFQ
 PS2805-1-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 6082 pcs RFQ	 PS2805-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 13709 pcs RFQ
 PS2805-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 3589 pcs RFQ	 PS2805C-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 5232 pcs RFQ
 PS2805-1-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 125290 pcs RFQ	 PS2805A-1-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SMD In stock: 371486 pcs RFQ
 PS2805A-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16-SSOP In stock: 29112 pcs RFQ	 PS2805-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 3476 pcs RFQ