



Renesas Electronics America



PS2815-4-F3-A

Part Number:	PS2815-4-F3-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 2.5KV 4CH TRANS 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79873 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.

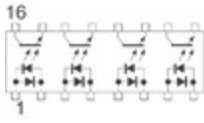
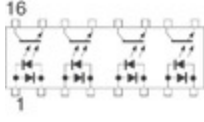
Specifications of PS2815-4-F3-A

PART NUMBER	PS2815-4-F3-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 2.5KV 4CH TRANS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79873 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	4μs, 5μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	559-1528-2
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 16-SSOP
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - OUTPUT / CHANNEL	40mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2815-4-F3-A	PS2815-4-F3-A Distributor	PS2815-4-F3-A Supplier
PS2815-4-F3-A Price	PS2815-4-F3-A Pictures	PS2815-4-F3-A Image
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Renesas Electronics America PS2815-4-F3-A	Renesas Technology Corp PS2815-4-F3-A	Renesas PS2815-4-F3-A

Related Products

 PS2815-1-V-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 3648 pcs RFQ	 PS2815-4-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 84239 pcs RFQ
 PS2827AB0051S Manufacturers: Parlex Corp. Description: CABLE ASSY 31POS RCPT-RCPT 2" In stock: 5183 pcs RFQ	 PS2827AB0102S Manufacturers: Parlex Corp. Description: CABLE ASSY 31POS RCPT-RCPT 4" In stock: 6052 pcs RFQ
 PS2815-4-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 2800 pcs RFQ	 PS2815-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 26132 pcs RFQ
 PS2815-4 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 2985 pcs RFQ	 PS2815-4-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 4144 pcs RFQ
 PS2815-4-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 3324 pcs RFQ	 PS2815-4-L-A Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 45458 pcs RFQ
 PS2815-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 4CH TRANS 16SOIC In stock: 5091 pcs RFQ	 PS2815-1-V-F3-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 2.5KV TRANS 4SOIC In stock: 206534 pcs RFQ