



Renesas Electronics America



PS2833-4-F3-A

Part Number:	PS2833-4-F3-A
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISOLTR 2.5KV 4CH DARL 16SOIC
Datasheets:	 PS2833-4-F3-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47880 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

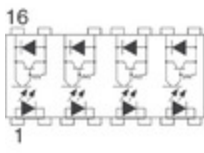
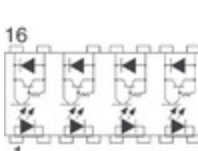
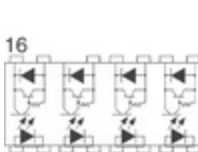
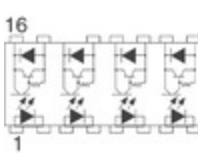
Specifications of PS2833-4-F3-A

PART NUMBER	PS2833-4-F3-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLTR 2.5KV 4CH DARL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47880 pcs
DATA SHEET	 PS2833-4-F3-A.pdf
VOLTAGE - OUTPUT (MAX)	350V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	20µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	559-1531-2
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	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 2500Vrms 4 Channel 16-SSOP
CURRENT TRANSFER RATIO (MIN)	400% @ 1mA
CURRENT TRANSFER RATIO (MAX)	4500% @ 1mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Renesas Electronics America PS2833-4-F3-A	PS2833-4-F3-A Distributor	PS2833-4-F3-A Supplier
PS2833-4-F3-A Price	PS2833-4-F3-A Pictures	PS2833-4-F3-A Image
PS2833-4-F3-A PDF Datasheet	PS2833-4-F3-A Download Datasheet	PS2833-4-F3-A Datasheet
PS2833-4-F3-A Stock	Buy PS2833-4-F3-A	Buy Renesas Electronics America PS2833-4-F3-A
Renesas Electronics America PS2833-4-F3-A	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2833-4-F3-A	Renesas Technology Corp PS2833-4-F3-A	Renesas PS2833-4-F3-A

Related Products

 PS2833-4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 16329 pcs RFQ	 PS2841-4A-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 3746 pcs RFQ
 PS2841-4A-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 5273 pcs RFQ	 PS2833-1-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 134919 pcs RFQ
 PS2841-4A-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 17065 pcs RFQ	 PS2832-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 6761 pcs RFQ
 PS2841-4B-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 4846 pcs RFQ	 PS2832-4-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 3860 pcs RFQ
 PS2841-4A-F3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 47062 pcs RFQ	 PS2833-4-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLTR 2.5KV 4CH DARL 16SOIC In stock: 5701 pcs RFQ
 PS2833-1-F3 Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 3610 pcs RFQ	 PS2833-1-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 2.5KV DARL 4SOIC In stock: 39179 pcs RFQ