



Renesas Electronics America



PS2841-4B-F3-AX

Part Number:	PS2841-4B-F3-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 1.5KV 4CH TRANS 12BSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48426 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.

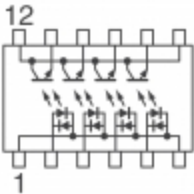
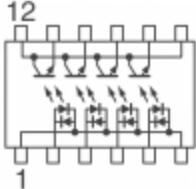
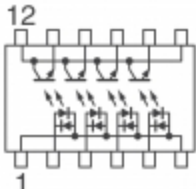
Specifications of PS2841-4B-F3-AX

PART NUMBER	PS2841-4B-F3-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 1.5KV 4CH TRANS 12BSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48426 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	1500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	12-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	20μs, 110μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-BSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	559-1533-2
OPERATING TEMPERATURE	-40°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 Transistor Output 1500Vrms 4 Channel 12-SSOP
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - OUTPUT / CHANNEL	20mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Renesas Electronics America PS2841-4B-F3-AX	PS2841-4B-F3-AX Distributor	PS2841-4B-F3-AX Supplier
PS2841-4B-F3-AX Price	PS2841-4B-F3-AX Pictures	PS2841-4B-F3-AX Image
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Renesas Electronics America PS2841-4B-F3-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS2841-4B-F3-AX	Renesas Technology Corp PS2841-4B-F3-AX	Renesas PS2841-4B-F3-AX

Related Products

 PS2841-4A-F3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 47062 pcs RFQ	 PS2845-4A-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 5881 pcs RFQ
 PS2841-4B-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 6578 pcs RFQ	 PS2841-4B-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 3402 pcs RFQ
 PS2845-4A-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 6585 pcs RFQ	 PS2845-4A-AX Manufacturers: Renesas Electronics America Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 23691 pcs RFQ
 PS2841-4B-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 18309 pcs RFQ	 PS2841-4B-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 4846 pcs RFQ
 PS2841-4A-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 3746 pcs RFQ	 PS2845-4A-F3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 38416 pcs RFQ
 PS2845-4A-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 2712 pcs RFQ	 PS2841-4B-F4-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 1.5KV 4CH TRANS 12BSOP In stock: 5389 pcs RFQ