



Renesas Electronics America



PS9851-2-V-F3-AX

Part Number:	PS9851-2-V-F3-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 2.5KV 2CH PSH PULL 8SSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34736 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 PS9851-2-V-F3-AX

PART NUMBER	PS9851-2-V-F3-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 2.5KV 2CH PSH PULL 8SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34736 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	8-SSOP
SERIES	NEPOC
RISE / FALL TIME (TYP)	4ns, 4ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	559-1704-2
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 15Mbps Push-Pull, Totem Pole 2500Vrms 2 Channel 10kV/μs CMTI 8-SSOP
DATA RATE	15Mbps
CURRENT - OUTPUT / CHANNEL	2mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/μs

Related Tags

Renesas Electronics America PS9851-2-V-F3-AX	PS9851-2-V-F3-AX Distributor	PS9851-2-V-F3-AX Supplier
PS9851-2-V-F3-AX Price	PS9851-2-V-F3-AX Pictures	PS9851-2-V-F3-AX Image
PS9851-2-V-F3-AX PDF Datasheet	PS9851-2-V-F3-AX Download Datasheet	PS9851-2-V-F3-AX Datasheet
PS9851-2-V-F3-AX Stock	Buy PS9851-2-V-F3-AX	Buy Renesas Electronics America PS9851-2-V-F3-AX
Renesas Electronics America PS9851-2-V-F3-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America PS9851-2-V-F3-AX	Renesas Technology Corp PS9851-2-V-F3-AX	Renesas PS9851-2-V-F3-AX

Related Products

 PS9905-Y-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 7.5KV GATE DRIVER 8LSDIP In stock: 11151 pcs RFQ	 PS9905-Y-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 7.5KV GATE DRIVER 8LSDIP In stock: 5863 pcs RFQ
 PS9851-2-F3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 2CH PSH PULL 8SSOP In stock: 39170 pcs RFQ	 PS9851-2-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 2.5KV 2CH PSH PULL 8SSOP In stock: 12238 pcs RFQ
 PS9851-2-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH PSH PULL 8SSOP In stock: 4646 pcs RFQ	 PS9851-2-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH PSH PULL 8SSOP In stock: 11168 pcs RFQ
 PS9905-F3-NR-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 7.5KV GATE DRIVER 8LSDIP In stock: 6370 pcs RFQ	 PS9851-2-V-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH PSH PULL 8SSOP In stock: 3267 pcs RFQ
 PS9851-2-V-F3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 2.5KV 2CH PSH PULL 8SSOP In stock: 4671 pcs RFQ	 PS9905-Y-V-AX Manufacturers: Renesas Electronics America Description: OPTOISO 7.5KV GATE DRIVER 8LSDIP In stock: 14034 pcs RFQ
 PS9905-Y-F3-AX Manufacturers: Renesas Electronics America Description: OPTOISO 7.5KV GATE DRIVER 8LSDIP In stock: 18678 pcs RFQ	 PS9905-NR-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 7.5KV GATE DRIVER 8LSDIP In stock: 5583 pcs RFQ