



Renesas Electronics America



Part Number:PS2561DL-1Y-F3-A

Manufacturer/Brand:Renesas Electronics America

Product description:OPTOISOLATOR 5KV TRANS 4SMD

Datasheets: PS2561DL-1Y-F3-A.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:502183 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS2561DL-1Y-F3-A

PART NUMBER	PS2561DL-1Y-F3-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	502183 pcs
DATA SHEET	 PS2561DL-1Y-F3-A.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	3µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	559-1138-2
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
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 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	40mA

Related Tags

Renesas Electronics America PS2561DL-1Y-F3-A	PS2561DL-1Y-F3-A Distributor	PS2561DL-1Y-F3-A Supplier
PS2561DL-1Y-F3-A Price	PS2561DL-1Y-F3-A Pictures	PS2561DL-1Y-F3-A Image
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Renesas Electronics America PS2561DL-1Y-F3-A	Renesas Technology Corp PS2561DL-1Y-F3-A	Renesas PS2561DL-1Y-F3-A

Related Products

 PS2561DL-1Y-F3-L-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 5441 pcs RFQ	 PS2561DL-1Y-F3-H-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 453206 pcs RFQ
 PS2561DL-1Y-F3-Q-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 487444 pcs RFQ	 PS2561D-1Y-V-W-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 513631 pcs RFQ
 PS2561DL-1Y-F3-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 559094 pcs RFQ	 PS2561D-1Y-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 182496 pcs RFQ
 PS2561DL-1Y-F3-H-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 6105 pcs RFQ	 PS2561D-1Y-V-W-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 3895 pcs RFQ
 PS2561DL-1Y-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 135116 pcs RFQ	 PS2561DL-1Y-F3-Q-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 6343 pcs RFQ
 PS2561D-1Y-V-L-A Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 462600 pcs RFQ	 PS2561DL-1Y-F3-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 5143 pcs RFQ