



Renesas Electronics America



PS8501L3-AX

Part Number:	PS8501L3-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	OPTOISO 5KV TRANS W/BASE 8SMD
Datasheets:	 PS8501L3-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
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 PS8501L3-AX

PART NUMBER	PS8501L3-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PS8501L3-AX.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.7V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	220ns, 350ns
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	NEPOC
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OTHER NAMES	559-1571
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	15% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Renesas Electronics America PS8501L3-AX	PS8501L3-AX Distributor	PS8501L3-AX Supplier
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Related Products

 PS8502-AX Manufacturers: Renesas Electronics America Description: OPTOISOLATOR 5KV TRANS 8DIP In stock: Out stock RFQ	 PS8501L2-V-E3-AX Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISO 5KV TRANS W/BASE 8SMD In stock: Out stock RFQ
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