

  Not Actual Photo YIC International Co., Limited.	PS9587L2-AX
	Manufacturer Part Number: PS9587L2-AX
	Manufacturer/Brand: Renesas Electronics America
	Part of Description: OPTOISO 5KV OPEN COLL 8DIP GW
	Datasheets:  PS9587L2-AX.pdf
Image may be representation. See specs for product details.	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 24810 pcs Stock Available.
	Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	PS9587L2-AX
Manufacturer	Renesas Electronics America
Description	OPTOISO 5KV OPEN COLL 8DIP GW
Category	Isolators > Optoisolators - Logic Output
Part Status	24810 pcs Stock
Manufacturer Standard Lead Time	16 Weeks
Detailed Description	Logic Output Optoisolator 10Mbps Open Collector
Series	NEPOC
Input Type	DC
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Output Type	Open Collector
Number of Channels	1
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-DIP Gull Wing
Voltage - Supply	4.5 V ~ 5.5 V
Current - Output / Channel	25mA
Voltage - Isolation	5000Vrms
Data Rate	10Mbps
Rise / Fall Time (Typ)	20ns, 10ns
Inputs - Side 1/Side 2	1/0
Common Mode Transient Immunity (Min)	15kV/μs
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Voltage - Forward (Vf) (Typ)	1.65V
Current - DC Forward (If) (Max)	30mA
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	559-1688

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You May Be Also Be interested

In:  Not Actual Photo YIC International Co., Limited. PS9587L RENESAS PS9587L RENESAS	 PS9587L1-AX Renesas Electronics America OPTOISO 5KV OPEN COLLECTOR 8DIP	 PS9587L2-E3-AX CEL (California Eastern Laboratories) OPTOISO 5KV OPEN COLL 8DIP GW	 Not Actual Photo YIC International Co., Limited. PS9587L1-V NEC PS9587L1-V NEC
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 PS9587-AX	 PS9587-V-AX	 PS9587L1-AX	 PS9587L1-AX	 PS9587L1-V
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 PS9587L3-AX	 PS9587L3-AX	 PS9587L3-E3-AX	 PS9587L3-E3-AX	 PS9587L3-V-AX
 PS9587L3-V-E3-AX	 PS9601-A	 PS9601L-A	D PS9601L-E3	 PS9601L-E3-A
 PS9601L-E4	 PS9601L-E4-A	 PS9611-A	 PS9611-V	 PS9611L-E3

