


	<b>PS9121-F3-AX</b>
	<b>Manufacturer Part Number:</b> PS9121-F3-AX
 <p>Not Actual Photo YIC International Co., Limited.</p>	<b>Manufacturer/Brand:</b> Renesas Electronics America
	<b>Part of Description:</b> OPTOISO 3.75KV OPN COLLECTOR 5SO
<p>Image may be representation. See specs for product details.</p>	<b>Datasheets:</b>  PS9121-F3-AX.pdf
	<b>RoHS Status:</b>  Lead free / RoHS Compliant
	<b>Stock Condition:</b> New original, 17920 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	PS9121-F3-AX
Manufacturer	Renesas Electronics America
Description	OPTOISO 3.75KV OPN COLLECTOR 5SO
Category	Isolators > Optoisolators - Logic Output
Part Status	17920 pcs Stock
Manufacturer Standard Lead Time	16 Weeks
Detailed Description	Logic Output Optoisolator 15Mbps 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	6-SOIC (0.173", 4.40mm Width), 5 Leads
Supplier Device Package	5-SO
Voltage - Supply	2.7 V ~ 3.6 V
Current - Output / Channel	25mA
Voltage - Isolation	3750Vrms
Data Rate	15Mbps
Rise / Fall Time (Typ)	20ns, 5ns
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	Tape & Reel (TR)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	559-1066-2



















































PS9121-F3-AX is New Original in Stock, Search PS9121-F3-AX Datasheets, PDF, Inventory at Y-IC.com Online, Order PS9121-F3-AX Renesas Electronics America with warrantied and confidence. RFQ PS9121-F3-AX : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>PS9121-V-AX</b> Renesas Electronics America OPTOISO 3.75KV OPN COLLECTOR 5SO</p>	 <p><b>PS9121-F4-A</b> NEC/Renes PS9121-F4-A NEC/Renes</p>	 <p><b>PS9121-F3-AX</b> CEL (California Eastern Laboratories) OPTOISO 3.75KV OPN COLLECTOR 5SO</p>	 <p><b>PS9121-A</b> CEL (California Eastern Laboratories) OPTOISO 3.75KV OPN COLLECTOR 5SO</p>
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 PS9117A-F3	 PS9117A-F3-A	 PS9117A-F3-AX	 PS9117A-V-F3-A	 PS9117A-V-F3-AX
 PS9117A-V-F3-AX	 PS9121-1	 PS9121-1-E3-A	 PS9121-A	 PS9121-AX
 PS9121-F3	 PS9121-F3-A	 PS9121-F3-AX	 PS9121-F4-A	 PS9121-F4-AX
 PS9121-V-A	 PS9121-V-AX	 PS9121-V-AX	 PS9121-V-F3-A	 PS9121-V-F3-AX
 PS9121-V-F3-AX	 PS9121-V-F4-A	 PS9121-V-F4-AX	 PS9122-AX	 PS9122-AX
 PS9122-F3	 PS9122-F3-AX	 PS9122-F3-N-AX	 PS9122-F3-N-AX	 PS9151-1
 PS9151-A	 PS9151-AX	 PS9151-F3	 PS9151-F3-A	 PS9151-F3-AX
 PS9151-F3-AX	 PS9151-V-A	 PS9151-V-AX	 PS9151-V-F3-A	 PS9151-V-F3-AX

