



Renesas Electronics America



PS9351L-AX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS9351L-AX                                                                                                   |
| Manufacturer/Brand: | Renesas Electronics America                                                                                  |
| Product description | OPTOISO 5KV PUSH PULL 6SDIP                                                                                  |
| Datasheets:         |  PS9351L-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 PS9351L-AX

|                                      |                                                                                                    |
|--------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                          | PS9351L-AX                                                                                         |
| MANUFACTURER                         | Renesas Electronics America                                                                        |
| DESCRIPTION                          | OPTOISO 5KV PUSH PULL 6SDIP                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                           |  PS9351L-AX.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                      |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                           |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.56V                                                                                              |
| SUPPLIER DEVICE PACKAGE              | 6-SDIP                                                                                             |
| SERIES                               | NEPOC                                                                                              |
| RISE / FALL TIME (TYP)               | 4ns, 4ns                                                                                           |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 60ns, 60ns                                                                                         |
| PACKAGING                            | Strip                                                                                              |
| PACKAGE / CASE                       | 6-SOIC (0.268", 6.80mm Width)                                                                      |
| OUTPUT TYPE                          | Push-Pull, Totem Pole                                                                              |
| OTHER NAMES                          | 559-1644                                                                                           |
| OPERATING TEMPERATURE                | -40°C ~ 100°C                                                                                      |
| NUMBER OF CHANNELS                   | 1                                                                                                  |
| MOUNTING TYPE                        | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                      |
| MANUFACTURER STANDARD LEAD TIME      | 10 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                         |
| INPUTS - SIDE 1/SIDE 2               | 1/0                                                                                                |
| INPUT TYPE                           | DC                                                                                                 |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 15Mbps Push-Pull, Totem Pole 5000Vrms 1 Channel 15kV/μs CMTI 6-SDIP      |
| DATA RATE                            | 15Mbps                                                                                             |
| CURRENT - OUTPUT / CHANNEL           | 2mA                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)      | 25mA                                                                                               |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 15kV/μs                                                                                            |

Related Tags

|                                        |                                      |                                            |
|----------------------------------------|--------------------------------------|--------------------------------------------|
| Renesas Electronics America PS9351L-AX | PS9351L-AX Distributor               | PS9351L-AX Supplier                        |
| PS9351L-AX Price                       | PS9351L-AX Pictures                  | PS9351L-AX Image                           |
| PS9351L-AX PDF Datasheet               | PS9351L-AX Download Datasheet        | PS9351L-AX Datasheet                       |
| PS9351L-AX Stock                       | Buy PS9351L-AX                       | Buy Renesas Electronics America PS9351L-AX |
| Renesas Electronics America PS9351L-AX | Renesas Electronics America Supplier | Renesas Electronics America Distributor    |
| Renesas Electronics America PS9351L-AX | Renesas Technology Corp PS9351L-AX   | Renesas PS9351L-AX                         |

Related Products

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| <div></div> <div><b>PS9351L2-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV PUSH PULL 6SDIP<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>PS9351L2-V-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV PUSH PULL 6SOIC<br/>In stock: Out stock</div> <div>RFQ</div>                |
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| <div></div> <div><b>PS9332L2-V-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV GATE DRIVER 8SDIP GW<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>PS9332L2-V-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV GATE DRIVER 8SDIP GW<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>PS9331L2-V-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRVR 6SDIP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>PS9332L2-V-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV GATE DRIVER 8SDIP GW<br/>In stock: Out stock</div> <div>RFQ</div> |
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