

CEL

CEL (California Eastern Laboratories)

Laboratories)



PS9351L2-V-E3-AX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS9351L2-V-E3-AX                                                                                             |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISO 5KV PUSH PULL 6SOIC                                                                                  |
|                     |  1.PS9351L2-V-E3-AX.pdf     |
|                     |  2.PS9351L2-V-E3-AX.pdf     |
|                     |  3.PS9351L2-V-E3-AX.pdf     |
|                     |  4.PS9351L2-V-E3-AX.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3471 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PS9351L2-V-E3-AX

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | PS9351L2-V-E3-AX                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                         | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                                                                                                                                                |
| DESCRIPTION                          | OPTOISO 5KV PUSH PULL 6SOIC                                                                                                                                                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE                   | 3471 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                           |  1.PS9351L2-V-E3-AX.pdf<br> 2.PS9351L2-V-E3-AX.pdf<br> 3.PS9351L2-V-E3-AX.pdf<br> 4.PS9351L2-V-E3-AX.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| VOLTAGE - ISOLATION                  | 5000Vrms                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.56V                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE              | 6-SO                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SERIES                               | NEPOC                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| RISE / FALL TIME (TYP)               | 4ns, 4ns                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 60ns, 60ns                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PACKAGING                            | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                       | 6-SOIC (0.268", 6.80mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                        |
| OUTPUT TYPE                          | Push-Pull, Totem Pole                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE                | -40°C ~ 100°C                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| NUMBER OF CHANNELS                   | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MOUNTING TYPE                        | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 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-SO                                                                                                                                                                                                                                                                                                                                                          |
| DATA RATE                            | 15Mbps                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| CURRENT - OUTPUT / CHANNEL           | 2mA                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| CURRENT - DC FORWARD (IF) (MAX)      | 25mA                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 15kV/μs                                                                                                                                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                                        |                                                        |                                                            |
|--------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------|
| CEL (California Eastern Laboratories) PS9351L2-V-E3-AX | PS9351L2-V-E3-AX Distributor                           | PS9351L2-V-E3-AX Supplier                                  |
| PS9351L2-V-E3-AX Price                                 | PS9351L2-V-E3-AX Pictures                              | PS9351L2-V-E3-AX Image                                     |
| PS9351L2-V-E3-AX PDF Datasheet                         | PS9351L2-V-E3-AX Download Datasheet                    | PS9351L2-V-E3-AX Datasheet                                 |
| PS9351L2-V-E3-AX Stock                                 | Buy PS9351L2-V-E3-AX                                   | Buy CEL (California Eastern Laboratories) PS9351L2-V-E3-AX |
| CEL (California Eastern Laboratories) PS9351L2-V-E3-AX | CEL (California Eastern Laboratories) Supplier         | CEL (California Eastern Laboratories) Distributor          |
| CEL (California Eastern Laboratories) PS9351L2-V-E3-AX | California Eastern Labs PS9351L2-V-E3-AX               | California Eastern Laboratories PS9351L2-V-E3-AX           |
| CEL PS9351L2-V-E3-AX                                   | CEL (California Eastern Laboratories) PS9351L2-V-E3-AX |                                                            |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PS9351L-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV PUSH PULL 6SDIP<br/>In stock: 30612 pcs<br/>RFQ</div>                |  <div><b>PS9402-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRVR 16SSOP<br/>In stock: 3754 pcs<br/>RFQ</div> |
|  <div><b>PS9351L2-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV PUSH PULL 6SDIP<br/>In stock: 3619 pcs<br/>RFQ</div>   |  <div><b>PS9351L2-V-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV PUSH PULL 6SOIC<br/>In stock: 38675 pcs<br/>RFQ</div>           |
|  <div><b>PS9401-2-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 2CH GATE DRVR 16SSOP<br/>In stock: 6473 pcs<br/>RFQ</div> |  <div><b>PS9402-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRVR 16SSOP<br/>In stock: 3449 pcs<br/>RFQ</div>    |
|  <div><b>PS9402-V-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV 1CH GATE DRVR 16SSOP<br/>In stock: 3269 pcs<br/>RFQ</div> |  <div><b>PS9402-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV 1CH GATE DRVR 16SSOP<br/>In stock: 19984 pcs<br/>RFQ</div>          |
|  <div><b>PS9351L2-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV PUSH PULL 6SDIP<br/>In stock: 4330 pcs<br/>RFQ</div>      |  <div><b>PS9351L2-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV PUSH PULL 6SDIP<br/>In stock: 46967 pcs<br/>RFQ</div>             |
|  <div><b>PS9402-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV 1CH GATE DRVR 16SSOP<br/>In stock: 16176 pcs<br/>RFQ</div>            |  <div><b>PS9351L2-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 5KV PUSH PULL 6SDIP<br/>In stock: 30326 pcs<br/>RFQ</div>                |