



CEL (California Eastern Laboratories)

Laboratories)

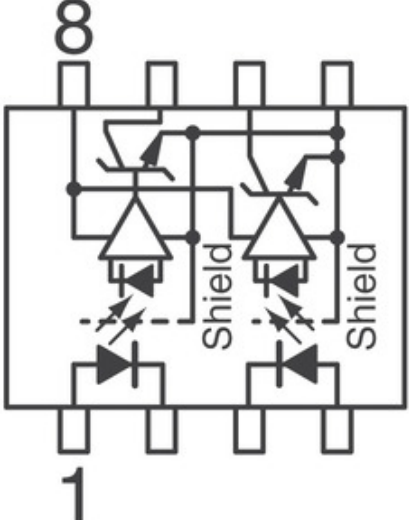


Image may be representation. See specifications for product details.

PS9817A-2-AX

|                     |                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS9817A-2-AX                                                                                                                                         |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                                                                |
| Product description | OPTOISO 2.5KV 2CH OPEN COL 8SSOP                                                                                                                     |
| Datasheets:         | <a href="#">1.PS9817A-2-AX.pdf</a><br><a href="#">2.PS9817A-2-AX.pdf</a><br><a href="#">3.PS9817A-2-AX.pdf</a><br><a href="#">4.PS9817A-2-AX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                                         |
| Stock Condition     | 23450 pcs stock                                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                |

REQUEST FOR QUOTATION

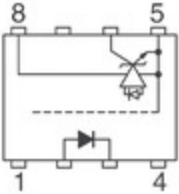
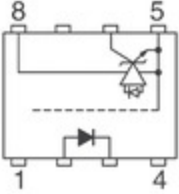
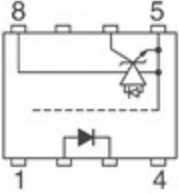
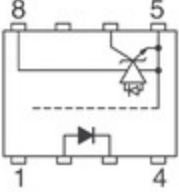
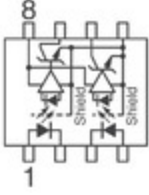
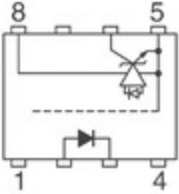
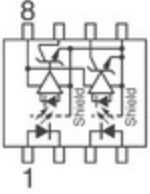
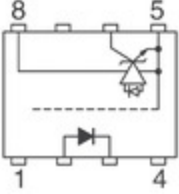
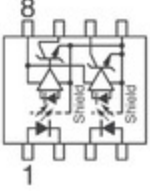
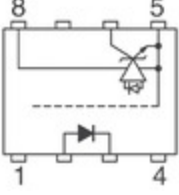
Specifications of PS9817A-2-AX

|                                      |                                                                                                                                                      |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | PS9817A-2-AX                                                                                                                                         |
| MANUFACTURER                         | CEL (California Eastern Laboratories)                                                                                                                |
| DESCRIPTION                          | OPTOISO 2.5KV 2CH OPEN COL 8SSOP                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                           |
| QUANTITY AVAILABLE                   | 23450 pcs                                                                                                                                            |
| DATA SHEET                           | <a href="#">1.PS9817A-2-AX.pdf</a><br><a href="#">2.PS9817A-2-AX.pdf</a><br><a href="#">3.PS9817A-2-AX.pdf</a><br><a href="#">4.PS9817A-2-AX.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                                                                        |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)         | 1.65V                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE              | 8-SSOP                                                                                                                                               |
| SERIES                               | NEPOC                                                                                                                                                |
| RISE / FALL TIME (TYP)               | 20ns, 5ns                                                                                                                                            |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 75ns, 75ns                                                                                                                                           |
| PACKAGING                            | Bulk                                                                                                                                                 |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                                                                        |
| OUTPUT TYPE                          | Open Collector                                                                                                                                       |
| OTHER NAMES                          | PS9817A2AX                                                                                                                                           |
| OPERATING TEMPERATURE                | -40°C ~ 85°C                                                                                                                                         |
| NUMBER OF CHANNELS                   | 2                                                                                                                                                    |
| MOUNTING TYPE                        | Surface Mount                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                                                           |
| INPUTS - SIDE 1/SIDE 2               | 2/0                                                                                                                                                  |
| INPUT TYPE                           | DC                                                                                                                                                   |
| DETAILED DESCRIPTION                 | Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 2 Channel 15kV/μs CMTI 8-SSOP                                                               |
| DATA RATE                            | 10Mbps                                                                                                                                               |
| CURRENT - OUTPUT / CHANNEL           | 25mA                                                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)      | 15mA                                                                                                                                                 |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 15kV/μs                                                                                                                                              |

Related Tags

|                                                    |                                                    |                                                        |
|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| CEL (California Eastern Laboratories) PS9817A-2-AX | PS9817A-2-AX Distributor                           | PS9817A-2-AX Supplier                                  |
| PS9817A-2-AX Price                                 | PS9817A-2-AX Pictures                              | PS9817A-2-AX Image                                     |
| PS9817A-2-AX PDF Datasheet                         | PS9817A-2-AX Download Datasheet                    | PS9817A-2-AX Datasheet                                 |
| PS9817A-2-AX Stock                                 | Buy PS9817A-2-AX                                   | Buy CEL (California Eastern Laboratories) PS9817A-2-AX |
| CEL (California Eastern Laboratories) PS9817A-2-AX | CEL (California Eastern Laboratories) Supplier     | CEL (California Eastern Laboratories) Distributor      |
| CEL (California Eastern Laboratories) PS9817A-2-AX | California Eastern Labs PS9817A-2-AX               | California Eastern Laboratories PS9817A-2-AX           |
| CEL PS9817A-2-AX                                   | CEL (California Eastern Laboratories) PS9817A-2-AX |                                                        |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                      |
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|  <div><b>PS9821-1-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 4721 pcs<br/><b>RFQ</b></div>          |  <div><b>PS9817-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 4253 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PS9821-1-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 6779 pcs<br/><b>RFQ</b></div>       |  <div><b>PS9821-1-F4-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 3865 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PS9817A-1-F3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 79928 pcs<br/><b>RFQ</b></div>    |  <div><b>PS9817-2-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP<br/>In stock: 2768 pcs<br/><b>RFQ</b></div> |
|  <div><b>PS9817A-1-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 46290 pcs<br/><b>RFQ</b></div>                 |  <div><b>PS9821-1-F3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 33618 pcs<br/><b>RFQ</b></div>  |
|  <div><b>PS9817A-2-F3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP<br/>In stock: 53401 pcs<br/><b>RFQ</b></div> |  <div><b>PS9821-1-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 27806 pcs<br/><b>RFQ</b></div>     |
|  <div><b>PS9817-2-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV 2CH OPEN COL 8SSOP<br/>In stock: 4767 pcs<br/><b>RFQ</b></div>       |  <div><b>PS9817A-1-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 2.5KV OPEN COLL 8SSOP<br/>In stock: 6522 pcs<br/><b>RFQ</b></div>     |