



CEL (California Eastern Laboratories)

Laboratories)



PS8502L2-AX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS8502L2-AX                                                                                                  |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISOLATOR 5KV TRANS 8SMD                                                                                  |
|                     |  1.PS8502L2-AX.pdf          |
|                     |  2.PS8502L2-AX.pdf          |
|                     |  3.PS8502L2-AX.pdf          |
|                     |  4.PS8502L2-AX.pdf          |
| Datasheets:         |                                                                                                              |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 5505 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PS8502L2-AX

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS8502L2-AX                                                                                                                                                                                                                                                                                                                                                                                                                      |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 8SMD                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 5505 pcs                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.PS8502L2-AX.pdf<br> 2.PS8502L2-AX.pdf<br> 3.PS8502L2-AX.pdf<br> 4.PS8502L2-AX.pdf |
| VOLTAGE - OUTPUT (MAX)           | 35V                                                                                                                                                                                                                                                                                                                                                                                                                              |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.7V                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VCE SATURATION (MAX)             | -                                                                                                                                                                                                                                                                                                                                                                                                                                |
| TURN ON / TURN OFF TIME (TYP)    | 220ns, 350ns                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SERIES                           | NEPOC                                                                                                                                                                                                                                                                                                                                                                                                                            |
| RISE / FALL TIME (TYP)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OUTPUT TYPE                      | Transistor                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OTHER NAMES                      | PS8502L2AX                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -55°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                                                                                                                                                                                                                                                                                                                                                                                                       |
| INPUT TYPE                       | DC                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 1 Channel 8-SMD                                                                                                                                                                                                                                                                                                                                                                          |
| CURRENT TRANSFER RATIO (MIN)     | 15% @ 16mA                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CURRENT - DC FORWARD (IF) (MAX)  | 25mA                                                                                                                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                                   |                                                   |                                                       |
|---------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| CEL (California Eastern Laboratories) PS8502L2-AX | PS8502L2-AX Distributor                           | PS8502L2-AX Supplier                                  |
| PS8502L2-AX Price                                 | PS8502L2-AX Pictures                              | PS8502L2-AX Image                                     |
| PS8502L2-AX PDF Datasheet                         | PS8502L2-AX Download Datasheet                    | PS8502L2-AX Datasheet                                 |
| PS8502L2-AX Stock                                 | Buy PS8502L2-AX                                   | Buy CEL (California Eastern Laboratories) PS8502L2-AX |
| CEL (California Eastern Laboratories) PS8502L2-AX | CEL (California Eastern Laboratories) Supplier    | CEL (California Eastern Laboratories) Distributor     |
| CEL (California Eastern Laboratories) PS8502L2-AX | California Eastern Labs PS8502L2-AX               | California Eastern Laboratories PS8502L2-AX           |
| CEL PS8502L2-AX                                   | CEL (California Eastern Laboratories) PS8502L2-AX |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>PS8502L3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 24428 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PS8502L2-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 50343 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>PS8502-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 8DIP<br/>In stock: 5759 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>PS8502L1-V-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 8DIP<br/>In stock: 45609 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>PS8502L1-V-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 8DIP<br/>In stock: 2918 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PS8501L3-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISO 5KV TRANS W/BASE 8SMD<br/>In stock: 6905 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PS8502L2-V-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 5258 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PS8502-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 8DIP<br/>In stock: 59960 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>PS8502L2-V-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 70212 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>PS8502L2-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 76630 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>PS8502L2-E3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 5353 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PS8502L3-E3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 8SMD<br/>In stock: 77456 pcs<br/><div>RFQ</div></div>            |