

CEL

CEL (California Eastern Laboratories)

Laboratories)

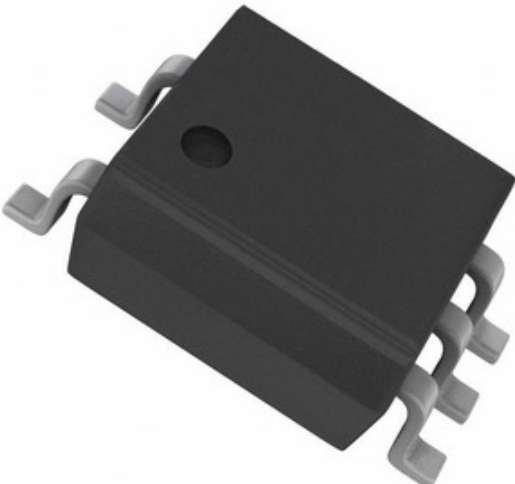


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Part Number:PS8101-V-K-AX

Manufacturer/Brand:CEL (California Eastern Laboratories)

Product descriptionOPTOISOLATOR 3.75KV TRANS 6SO

1.PS8101-V-K-AX.pdf

2.PS8101-V-K-AX.pdf

3.PS8101-V-K-AX.pdf

4.PS8101-V-K-AX.pdf

Lead free / RoHS Compliant

3863 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PS8101-V-K-AX

|                                  |                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS8101-V-K-AX                                                                                                                                            |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                    |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV TRANS 6SO                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                               |
| QUANTITY AVAILABLE               | 3863 pcs                                                                                                                                                 |
| DATA SHEET                       | <a href="#">1.PS8101-V-K-AX.pdf</a><br><a href="#">2.PS8101-V-K-AX.pdf</a><br><a href="#">3.PS8101-V-K-AX.pdf</a><br><a href="#">4.PS8101-V-K-AX.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 35V                                                                                                                                                      |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                                                                                 |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.7V                                                                                                                                                     |
| VCE SATURATION (MAX)             | -                                                                                                                                                        |
| TURN ON / TURN OFF TIME (TYP)    | 500ns, 600ns                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 5-SOP                                                                                                                                                    |
| SERIES                           | NEPOC                                                                                                                                                    |
| RISE / FALL TIME (TYP)           | -                                                                                                                                                        |
| PACKAGING                        | Bulk                                                                                                                                                     |
| PACKAGE / CASE                   | 6-SOIC (0.173", 4.40mm Width), 5 Leads                                                                                                                   |
| OUTPUT TYPE                      | Transistor                                                                                                                                               |
| 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 3750Vrms 1 Channel 5-SOP                                                                                                  |
| CURRENT TRANSFER RATIO (MIN)     | 20% @ 16mA                                                                                                                                               |
| CURRENT TRANSFER RATIO (MAX)     | 35% @ 16mA                                                                                                                                               |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                                                                                      |
| CURRENT - DC FORWARD (IF) (MAX)  | 25mA                                                                                                                                                     |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| CEL (California Eastern Laboratories) PS8101-V-K-AX | PS8101-V-K-AX Distributor                           | PS8101-V-K-AX Supplier                                  |
| PS8101-V-K-AX Price                                 | PS8101-V-K-AX Pictures                              | PS8101-V-K-AX Image                                     |
| PS8101-V-K-AX PDF Datasheet                         | PS8101-V-K-AX Download Datasheet                    | PS8101-V-K-AX Datasheet                                 |
| PS8101-V-K-AX Stock                                 | Buy PS8101-V-K-AX                                   | Buy CEL (California Eastern Laboratories) PS8101-V-K-AX |
| CEL (California Eastern Laboratories) PS8101-V-K-AX | CEL (California Eastern Laboratories) Supplier      | CEL (California Eastern Laboratories) Distributor       |
| CEL (California Eastern Laboratories) PS8101-V-K-AX | California Eastern Labs PS8101-V-K-AX               | California Eastern Laboratories PS8101-V-K-AX           |
| CEL PS8101-V-K-AX                                   | CEL (California Eastern Laboratories) PS8101-V-K-AX |                                                         |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PS8101-V-K-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 50180 pcs<br/>RFQ</div>            | <div></div> <div><b>PS83-102A</b><br/>Manufacturers: Copal Electronics<br/>Description: PRESSURE SWITCHES<br/>In stock: 238 pcs<br/>RFQ</div>                                         |
| <div></div> <div><b>PS8103-F3-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 3741 pcs<br/>RFQ</div>     | <div></div> <div><b>PS8101-V-F3-K-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 5030 pcs<br/>RFQ</div> |
| <div></div> <div><b>PS8101-V-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 6397 pcs<br/>RFQ</div>    | <div></div> <div><b>PS8101-V-F3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 111634 pcs<br/>RFQ</div>           |
| <div></div> <div><b>PS8101-V-F3-K-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 116078 pcs<br/>RFQ</div>        | <div></div> <div><b>PS8103-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 2902 pcs<br/>RFQ</div>         |
| <div></div> <div><b>PS8101-V-F3-K-A</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 3.75KV TRANS 6SO<br/>In stock: 4925 pcs<br/>RFQ</div> | <div></div> <div><b>PS82D03NS</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 138868 pcs<br/>RFQ</div>                                                |
| <div></div> <div><b>PS82-100G</b><br/>Manufacturers: Electros witch<br/>Description: SWITCH PUSHBUTTON SPDT 5A 125V<br/>In stock: 6127 pcs<br/>RFQ</div>                             | <div></div> <div><b>PS82-200G</b><br/>Manufacturers: Electros witch<br/>Description: SWITCH PUSHBUTTON DPDT 1A 125V<br/>In stock: 6568 pcs<br/>RFQ</div>                              |