

CEL

CEL (California Eastern Laboratories)

Laboratories)

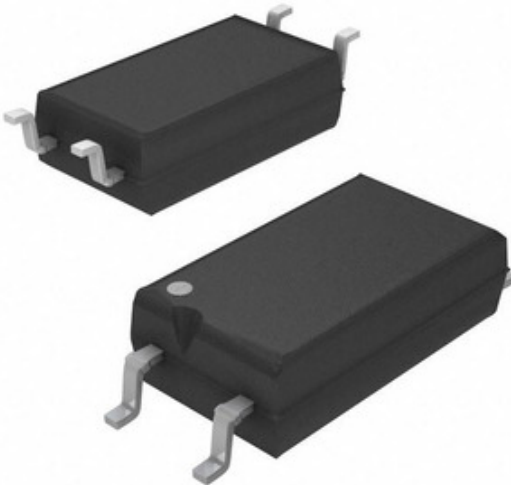


Image may be representation. See specifications for product details.

PS2381-1Y-AX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PS2381-1Y-AX                                                                                                 |
| Manufacturer/Brand: | CEL (California Eastern Laboratories)                                                                        |
| Product description | OPTOISOLATOR 5KV TRANS 4SMD                                                                                  |
|                     | <a href="#">PDF</a> 1.PS2381-1Y-AX.pdf                                                                       |
|                     | <a href="#">PDF</a> 2.PS2381-1Y-AX.pdf                                                                       |
|                     | <a href="#">PDF</a> 3.PS2381-1Y-AX.pdf                                                                       |
|                     | <a href="#">PDF</a> 4.PS2381-1Y-AX.pdf                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 77307 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PS2381-1Y-AX

|                                  |                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PS2381-1Y-AX                                                                                                                                                         |
| MANUFACTURER                     | CEL (California Eastern Laboratories)                                                                                                                                |
| DESCRIPTION                      | OPTOISOLATOR 5KV TRANS 4SMD                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                           |
| QUANTITY AVAILABLE               | 77307 pcs                                                                                                                                                            |
| DATA SHEET                       | <a href="#">PDF</a> 1.PS2381-1Y-AX.pdf<br><a href="#">PDF</a> 2.PS2381-1Y-AX.pdf<br><a href="#">PDF</a> 3.PS2381-1Y-AX.pdf<br><a href="#">PDF</a> 4.PS2381-1Y-AX.pdf |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                                                                  |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.1V                                                                                                                                                                 |
| VCE SATURATION (MAX)             | 300mV                                                                                                                                                                |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 4-LSOP (2.54mm)                                                                                                                                                      |
| SERIES                           | NEPOC                                                                                                                                                                |
| RISE / FALL TIME (TYP)           | 4µs, 5µs                                                                                                                                                             |
| PACKAGING                        | Bulk                                                                                                                                                                 |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                                                                     |
| OUTPUT TYPE                      | Transistor                                                                                                                                                           |
| OTHER NAMES                      | PS23811YAX                                                                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 115°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 4-LSOP (2.54mm)                                                                                                    |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 5mA                                                                                                                                                            |
| CURRENT TRANSFER RATIO (MAX)     | 400% @ 5mA                                                                                                                                                           |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                                                                                 |

Related Tags

|                                                    |                                                    |                                                        |
|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| CEL (California Eastern Laboratories) PS2381-1Y-AX | PS2381-1Y-AX Distributor                           | PS2381-1Y-AX Supplier                                  |
| PS2381-1Y-AX Price                                 | PS2381-1Y-AX Pictures                              | PS2381-1Y-AX Image                                     |
| PS2381-1Y-AX PDF Datasheet                         | PS2381-1Y-AX Download Datasheet                    | PS2381-1Y-AX Datasheet                                 |
| PS2381-1Y-AX Stock                                 | Buy PS2381-1Y-AX                                   | Buy CEL (California Eastern Laboratories) PS2381-1Y-AX |
| CEL (California Eastern Laboratories) PS2381-1Y-AX | CEL (California Eastern Laboratories) Supplier     | CEL (California Eastern Laboratories) Distributor      |
| CEL (California Eastern Laboratories) PS2381-1Y-AX | California Eastern Labs PS2381-1Y-AX               | California Eastern Laboratories PS2381-1Y-AX           |
| CEL PS2381-1Y-AX                                   | CEL (California Eastern Laboratories) PS2381-1Y-AX |                                                        |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                            |
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| <div></div> <div><b>PS22F43B7.3NSRP</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 199480 pcs<br/><div>RFQ</div></div>                                         | <div></div> <div><b>PS22F96G13NSRPH</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 175243 pcs<br/><div>RFQ</div></div>                                 |
| <div></div> <div><b>PS2381-1Y-F3-L-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 5773 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PS2381-1Y-F3-W-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 218466 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PS2381-1Y-F3-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 80971 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PS22F43A3.3NSRPA</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 189949 pcs<br/><div>RFQ</div></div>                                |
| <div></div> <div><b>PS2381-1Y-F3-W-AX</b><br/>Manufacturers: CEL (California Eastern Laboratories)<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 5667 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PS2381-1Y-F3-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 220216 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PS22F43A3.3NSA</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 243423 pcs<br/><div>RFQ</div></div>                                          | <div></div> <div><b>PS2381-1Y-F3-L-AX</b><br/>Manufacturers: Renesas Electronics America<br/>Description: OPTOISOLATOR 5KV TRANS 4SMD<br/>In stock: 229556 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PS22F97R3.3NS</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 275243 pcs<br/><div>RFQ</div></div>                                           | <div></div> <div><b>PS22I105</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH PUSHBUTTON<br/>In stock: 129418 pcs<br/><div>RFQ</div></div>                                        |