

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| <div></div> <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> | <div><div>PS9505-V-AX</div><div><div>Manufacturer Part Number:</div><div>PS9505-V-AX</div></div><div><div>Manufacturer/Brand:</div><div>CEL (California Eastern Laboratories)</div></div><div><div>Part of Description:</div><div>OPTOISO 5KV GATE DRIVER 8DIP</div></div><div><div>Datasheets:</div><div><div>1.PS9505-V-AX.pdf</div><div>2.PS9505-V-AX.pdf</div><div>3.PS9505-V-AX.pdf</div><div>4.PS9505-V-AX.pdf</div></div></div><div><div>RoHs Status:</div><div>Lead free / RoHS</div></div><div><div>Stock Condition:</div><div>Compliant<br/>New original, 543 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

| Specifications                       |                                       |
|--------------------------------------|---------------------------------------|
| Part Number                          | PS9505-V-AX                           |
| Manufacturer                         | CEL (California Eastern Laboratories) |
| Description                          | OPTOISO 5KV GATE DRIVER 8DIP          |
| Category                             | Isolators > Isolators - Gate Drivers  |
| Part Status                          | 543 pcs Stock                         |
| Voltage - Supply                     | 15 V ~ 30 V                           |
| Voltage - Isolation                  | 5000Vrms                              |
| Voltage - Forward (Vf) (Typ)         | 1.56V                                 |
| Technology                           | Optical Coupling                      |
| Supplier Device Package              | 8-DIP                                 |
| Series                               | -                                     |
| Rise / Fall Time (Typ)               | 50ns, 50ns                            |
| Pulse Width Distortion (Max)         | 100ns                                 |
| Propagation Delay tpLH / tpHL (Max)  | 250ns, 250ns                          |
| Packaging                            | Cut Strip                             |
| Package / Case                       | 8-DIP (0.300", 7.62mm)                |
| Operating Temperature                | -40°C ~ 110°C                         |
| Number of Channels                   | 1                                     |
| Mounting Type                        | Through Hole                          |
| Current - Peak Output                | 2.5A                                  |
| Current - Output High, Low           | 2A, 2A                                |
| Current - DC Forward (If) (Max)      | 25mA                                  |
| Common Mode Transient Immunity (Min) | 25kV/μs                               |
| Approvals                            | CSA, SEMKO, UL, VDE                   |

You May Be Also Be interested

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                               |
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| <div>In:</div> <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><div>PS9505L</div><div>RENESAS</div><div>PS9505L RENESAS</div></div> | <div></div> <div><div>PS9505L1-AX</div><div>CEL</div><div>OPTOISO 5KV GATE DRIVER 8DIP</div></div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><div>PS9505</div><div>RENESAS</div><div>PS9505 RENESAS</div></div> | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><div>PS9435</div><div>RTC</div><div>RTC SOP8</div></div> |
| <div></div> <div><div>PS9505L2-E3-AX</div><div>Renesas Electronics America</div><div>OPTOISO 5KV GATE DRIVER 8DIP GW</div></div>                                    | <div></div> <div><div>PS9505-AX</div><div>CEL</div><div>OPTOISO 5KV GATE DRIVER 8DIP</div></div>   | <div></div> <div><div>PS9505L2-AX</div><div>Renesas Electronics America</div><div>OPTOISO 5KV GATE DRIVER 8DIP GW</div></div>                      | <div></div> <div><div>PS9505L2-AX</div><div>CEL</div><div>OPTOISO 5KV GATE DRIVER 8DIP GW</div></div>                                    |

| PS9505-V-AX Related keyword                       |                          |                         |                   |                                       | More        |
|---------------------------------------------------|--------------------------|-------------------------|-------------------|---------------------------------------|-------------|
| PS9505-V-AX CEL (California Eastern Laboratories) | PS9505-V-AX Data Sheet   | PS9505-V-AX Datasheets  | PS9505-V-AX PDF   | CEL (California Eastern Laboratories) | PS9505-V-AX |
| PS9505-V-AX Electronic                            | PS9505-V-AX Components   | PS9505-V-AX Distributor | PS9505-V-AX Image | PS9505-V-AX Part                      |             |
| PS9505-V-AX Price                                 | PS9505-V-AX Manufacturer | PS9505-V-AX Picture     | PS9505-V-AX Stock | PS9505-V-AX Inventory                 |             |
| PS9505-V-AX New                                   | PS9505-V-AX Original     | PS9505-V-AX Warranted   | PS9505-V-AX RFQ   | PS9505-V-AX Order Online              |             |