



LAPIS Semiconductor

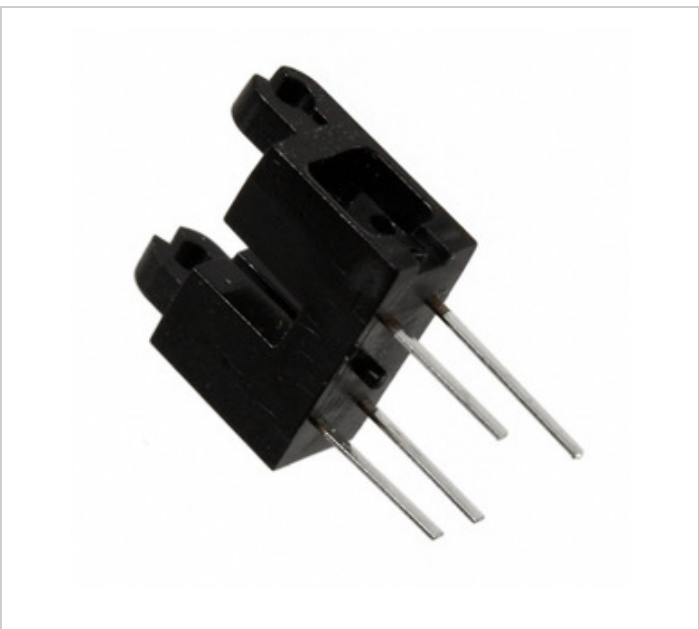


Image may be representation. See specifications for product details.

RPI-5100

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RPI-5100                                                                                                     |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | SENSOR OPTO SLOT ACTUATOR TYPE                                                                               |
| Datasheets:         |  RPI-5100.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4826 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of RPI-5100

|                                             |                                                                                                  |
|---------------------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                                 | RPI-5100                                                                                         |
| MANUFACTURER                                | LAPIS Semiconductor                                                                              |
| DESCRIPTION                                 | SENSOR OPTO SLOT ACTUATOR TYPE                                                                   |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                          | 4826 pcs                                                                                         |
| DATA SHEET                                  |  RPI-5100.pdf |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 30V                                                                                              |
| TYPE                                        | Unamplified                                                                                      |
| SERIES                                      | -                                                                                                |
| SENSING METHOD                              | -                                                                                                |
| SENSING DISTANCE                            | -                                                                                                |
| RESPONSE TIME                               | 10µs                                                                                             |
| PACKAGING                                   | Bulk                                                                                             |
| PACKAGE / CASE                              | Module, PC Pins, Slot Type                                                                       |
| OUTPUT CONFIGURATION                        | Transistor                                                                                       |
| OTHER NAMES                                 | 846-1011<br>RPI5100                                                                              |
| OPERATING TEMPERATURE                       | -25°C ~ 85°C                                                                                     |
| MOUNTING TYPE                               | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                       |
| DETAILED DESCRIPTION                        | Optical Sensor Transistor Module, PC Pins, Slot Type                                             |
| CURRENT - DC FORWARD (IF) (MAX)             | 50mA                                                                                             |
| CURRENT - COLLECTOR (IC) (MAX)              | 30mA                                                                                             |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| LAPIS Semiconductor RPI-5100 | RPI-5100 Distributor         | RPI-5100 Supplier                |
| RPI-5100 Price               | RPI-5100 Pictures            | RPI-5100 Image                   |
| RPI-5100 PDF Datasheet       | RPI-5100 Download Datasheet  | RPI-5100 Datasheet               |
| RPI-5100 Stock               | Buy RPI-5100                 | Buy LAPIS Semiconductor RPI-5100 |
| LAPIS Semiconductor RPI-5100 | LAPIS Semiconductor Supplier | LAPIS Semiconductor Distributor  |
| LAPIS Semiconductor RPI-5100 | Kionix Inc. RPI-5100         | Rohm Semiconductor RPI-5100      |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>RPI-HUB-MODULE</b><br/>Manufacturers: FTDI (Future Technology Devices International),<br/>Description: IC RPI HUB MODULE<br/>In stock: 2432 pcs<br/><b>RFQ</b></div> |  <div><b>RPI-352C40N</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: PHOTOINTERRUPTER ULTRAMINI<br/>In stock: 273004 pcs<br/><b>RFQ</b></div>  |
|  <div><b>RPI-303</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENS OPTO SLOT 3MM TRANS SNAP-IN<br/>In stock: 181230 pcs<br/><b>RFQ</b></div>                   |  <div><b>RPI-392</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENSOR OPTO SLOT 4.0X0.5 MM THD<br/>In stock: 167000 pcs<br/><b>RFQ</b></div> |
|  <div><b>RPI-441C1</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENSOR OPTO SLOT 4MM TRANS THRU<br/>In stock: 4292 pcs<br/><b>RFQ</b></div>                    |  <div><b>RPI-576A</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: PHOTOINTERRUPTER SLOT 5MM PCB<br/>In stock: 4314 pcs<br/><b>RFQ</b></div>    |
|  <div><b>RPI-352</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENSOR OPTO SLOT 3MM TRANS THRU<br/>In stock: 95897 pcs<br/><b>RFQ</b></div>                     |  <div><b>RPI-574</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENSOR OPTO SLOT 5MM TRANS THRU<br/>In stock: 153342 pcs<br/><b>RFQ</b></div> |
|  <div><b>RPI-579N1</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: SENSOR OPTO SLOT 5MM TRANS THRU<br/>In stock: 64831 pcs<br/><b>RFQ</b></div>                   |  <div><b>RPI-579</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: PHOTOINTERRUPTER GENERAL TYPE<br/>In stock: 90454 pcs<br/><b>RFQ</b></div>    |
|  <div><b>RPI-579N1E</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: PHOTOINTERRUPTER ENERGYSAVING<br/>In stock: 94952 pcs<br/><b>RFQ</b></div>                    |  <div><b>RPI-441C1E</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: PHOTOINTERRUPTER ENERGYSAVING<br/>In stock: 86646 pcs<br/><b>RFQ</b></div> |