

**Electronics**  
Make Possible

Optek Technology / TT Electronics



OPB943W51

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | OPB943W51                                                                                                            |
| Manufacturer/Brand: | Optek Technology / TT Electronics                                                                                    |
| Product description | SWITCH SLOTTED OPTICAL WIRE LDS                                                                                      |
| Datasheets:         |  <a href="#">OPB943W51.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of OPB943W51

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | OPB943W51                                                                                                         |
| MANUFACTURER                     | Optek Technology / TT Electronics                                                                                 |
| DESCRIPTION                      | SWITCH SLOTTED OPTICAL WIRE LDS                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| DATA SHEET                       |  <a href="#">OPB943W51.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                   |
| SERIES                           | Photologic®                                                                                                       |
| SENSING METHOD                   | Transmissive                                                                                                      |
| SENSING DISTANCE                 | 0.125" (3.18mm)                                                                                                   |
| RESPONSE TIME                    | 70ns                                                                                                              |
| PACKAGE / CASE                   | Module, Pre-Wired                                                                                                 |
| OUTPUT CONFIGURATION             | NPN - Open Collector, Inverted                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 70°C (TA)                                                                                                 |
| MOUNTING TYPE                    | Chassis Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| DETAILED DESCRIPTION             | Optical Sensor Transmissive 0.125" (3.18mm) Module, Pre-Wired                                                     |
| CURRENT - SUPPLY                 | 15mA                                                                                                              |

Related Tags

|                                             |                                            |                                                 |
|---------------------------------------------|--------------------------------------------|-------------------------------------------------|
| Optek Technology / TT Electronics OPB943W51 | OPB943W51 Distributor                      | OPB943W51 Supplier                              |
| OPB943W51 Price                             | OPB943W51 Pictures                         | OPB943W51 Image                                 |
| OPB943W51 PDF Datasheet                     | OPB943W51 Download Datasheet               | OPB943W51 Datasheet                             |
| OPB943W51 Stock                             | Buy OPB943W51                              | Buy Optek Technology / TT Electronics OPB943W51 |
| Optek Technology / TT Electronics OPB943W51 | Optek Technology / TT Electronics Supplier | Optek Technology / TT Electronics Distributor   |
| Optek Technology / TT Electronics OPB943W51 | OPTEK Technologies OPB943W51               | Optek Technology OPB943W51                      |
| TT Electronics/Optek Technology OPB943W51   |                                            |                                                 |

Related Products

|                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB942W51</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB943W55Z</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB943L55</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB950</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: ENCODER DUAL CHANNEL SNAP MOUNT<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div><b>OPB943W51Z</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: 825 pcs</div> <div>RFQ</div>                                                                  | <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB960L11</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIRE LDS<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB942W51Z</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: Out stock</div> <div>RFQ</div> | <div><b>OPB942W55Z</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: 178 pcs</div> <div>RFQ</div>                                                                  |
| <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB942W55</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB943W55</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div><b>Electronics</b><br/><small>Make Possible</small></div> <div><b>OPB943L51</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div><b>OPB950Z</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: ENCODER DUAL CHANNEL SNAP MOUNT<br/>In stock: 75 pcs</div> <div>RFQ</div>                                                                      |