



Everlight Electronics



H11B1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | H11B1                                                                                                        |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV DARL W/BASE 6DIP                                                                                 |
| Datasheets:         |  H11B1.pdf                  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of H11B1

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | H11B1                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                         |
| DESCRIPTION                      | OPTOISO 5KV DARL W/BASE 6DIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| DATA SHEET                       |  H11B1.pdf |
| VOLTAGE - OUTPUT (MAX)           | 55V                                                                                           |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                      |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                          |
| VCE SATURATION (MAX)             | 1V                                                                                            |
| TURN ON / TURN OFF TIME (TYP)    | 25µs, 18µs                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                         |
| SERIES                           | -                                                                                             |
| RISE / FALL TIME (TYP)           | -                                                                                             |
| PACKAGING                        | Tube                                                                                          |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)                                                                        |
| OUTPUT TYPE                      | Darlington with Base                                                                          |
| OTHER NAMES                      | H11B1EL                                                                                       |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                 |
| NUMBER OF CHANNELS               | 1                                                                                             |
| MOUNTING TYPE                    | Through Hole                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| INPUT TYPE                       | DC                                                                                            |
| DETAILED DESCRIPTION             | Optoisolator Darlington with Base Output 5000Vrms 1 Channel 6-DIP                             |
| CURRENT TRANSFER RATIO (MIN)     | 500% @ 1mA                                                                                    |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                             |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                             |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                          |

Related Tags

|                             |                                    |                                   |
|-----------------------------|------------------------------------|-----------------------------------|
| Everlight Electronics H11B1 | H11B1 Distributor                  | H11B1 Supplier                    |
| H11B1 Price                 | H11B1 Pictures                     | H11B1 Image                       |
| H11B1 PDF Datasheet         | H11B1 Download Datasheet           | H11B1 Datasheet                   |
| H11B1 Stock                 | Buy H11B1                          | Buy Everlight Electronics H11B1   |
| Everlight Electronics H11B1 | Everlight Electronics Supplier     | Everlight Electronics Distributor |
| Everlight Electronics H11B1 | Everlight Electronics Co Ltd H11B1 |                                   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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|  <div><b>H11AV3X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 525 pcs<br/><div>RFQ</div></div>                          |  <div><b>H11B1</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>H11AV2TM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOCOUPLER WIDE CMOS INV 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>H11B1-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV DARL W/BASE 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>                       |
|  <div><b>H11AV2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>H11B1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>H11B1</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: 639 pcs<br/><div>RFQ</div></div>                             |  <div><b>H11AV2X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>                        |
|  <div><b>H11AV2SR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>H11AV2SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 7.5KV TRANS W/BASE 6SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>H11B1-X007</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>H11B1-X001</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 6DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |