



6N139-V

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 6N139-V                                                                                                      |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV DARL W/BASE 8DIP                                                                                 |
| Datasheets:         |  6N139-V.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 6N139-V

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 6N139-V                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                           |
| DESCRIPTION                      | OPTOISO 5KV DARL W/BASE 8DIP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       |  6N139-V.pdf |
| VOLTAGE - OUTPUT (MAX)           | 18V                                                                                             |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.3V                                                                                            |
| VCE SATURATION (MAX)             | -                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | 200ns, 1.7µs                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                           |
| SERIES                           | -                                                                                               |
| RISE / FALL TIME (TYP)           | -                                                                                               |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                          |
| OUTPUT TYPE                      | Darlington with Base                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 8-DIP                               |
| CURRENT TRANSFER RATIO (MIN)     | 500% @ 1.6mA                                                                                    |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                               |
| CURRENT - OUTPUT / CHANNEL       | 60mA                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)  | 20mA                                                                                            |

Related Tags

|                               |                                      |                                   |
|-------------------------------|--------------------------------------|-----------------------------------|
| Everlight Electronics 6N139-V | 6N139-V Distributor                  | 6N139-V Supplier                  |
| 6N139-V Price                 | 6N139-V Pictures                     | 6N139-V Image                     |
| 6N139-V PDF Datasheet         | 6N139-V Download Datasheet           | 6N139-V Datasheet                 |
| 6N139-V Stock                 | Buy 6N139-V                          | Buy Everlight Electronics 6N139-V |
| Everlight Electronics 6N139-V | Everlight Electronics Supplier       | Everlight Electronics Distributor |
| Everlight Electronics 6N139-V | Everlight Electronics Co Ltd 6N139-V |                                   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                        |
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|  <div><b>6N139-320E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>6N139-X007</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 8SMD<br/>In stock: 871 pcs<br/><div>RFQ</div></div>    |
|  <div><b>6N139-X001</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>6N139-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV DARL W/BASE 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>6N139-500E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>6N139-X017T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>6N139-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>6N139-X009T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>6N139-520E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>6N139-X007T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>6N139-X009</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>6N139-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV DARL W/BASE 8SMD<br/>In stock: Out stock<br/><div>RFQ</div></div>  |