



Everlight Electronics



6N136

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 6N136                                                                                                        |
| Manufacturer/Brand: | Everlight Electronics                                                                                        |
| Product description | OPTOISO 5KV TRANS W/BASE 8DIP                                                                                |
| Datasheets:         |  6N136.pdf                  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 334876 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

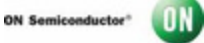
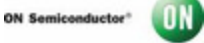
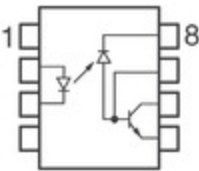
Specifications of 6N136

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | 6N136                                                                                         |
| MANUFACTURER                     | Everlight Electronics                                                                         |
| DESCRIPTION                      | OPTOISO 5KV TRANS W/BASE 8DIP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 334876 pcs                                                                                    |
| DATA SHEET                       |  6N136.pdf |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                           |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                      |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.45V                                                                                         |
| VCE SATURATION (MAX)             | -                                                                                             |
| TURN ON / TURN OFF TIME (TYP)    | 350ns, 300ns                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                         |
| SERIES                           | -                                                                                             |
| RISE / FALL TIME (TYP)           | -                                                                                             |
| PACKAGING                        | Tube                                                                                          |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                        |
| OUTPUT TYPE                      | Transistor with Base                                                                          |
| OTHER NAMES                      | 3901360000<br>6N136EL                                                                         |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                 |
| NUMBER OF CHANNELS               | 1                                                                                             |
| MOUNTING TYPE                    | Through Hole                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| INPUT TYPE                       | DC                                                                                            |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 5000Vrms 1 Channel 8-DIP                             |
| CURRENT TRANSFER RATIO (MIN)     | 19% @ 16mA                                                                                    |
| CURRENT TRANSFER RATIO (MAX)     | 50% @ 16mA                                                                                    |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                           |
| CURRENT - DC FORWARD (IF) (MAX)  | 25mA                                                                                          |

Related Tags

|                             |                                    |                                   |
|-----------------------------|------------------------------------|-----------------------------------|
| Everlight Electronics 6N136 | 6N136 Distributor                  | 6N136 Supplier                    |
| 6N136 Price                 | 6N136 Pictures                     | 6N136 Image                       |
| 6N136 PDF Datasheet         | 6N136 Download Datasheet           | 6N136 Datasheet                   |
| 6N136 Stock                 | Buy 6N136                          | Buy Everlight Electronics 6N136   |
| Everlight Electronics 6N136 | Everlight Electronics Supplier     | Everlight Electronics Distributor |
| Everlight Electronics 6N136 | Everlight Electronics Co Ltd 6N136 |                                   |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     |
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|  <div><b>6N135V</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8DIP<br/>In stock: 4782 pcs<br/><div>RFQ</div></div>    |  <div><b>6N135SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5KV TRANS W/BASE 8SMD<br/>In stock: 39292 pcs<br/><div>RFQ</div></div>    |
|  <div><b>6N136</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 77725 pcs<br/><div>RFQ</div></div>                         |  <div><b>6N136</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8DIP<br/>In stock: 5619 pcs<br/><div>RFQ</div></div>      |
|  <div><b>6N136</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 3.75KV TRANS W/BASE 8DIP<br/>In stock: 107289 pcs<br/><div>RFQ</div></div> |  <div><b>6N135W</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8DIP<br/>In stock: 3655 pcs<br/><div>RFQ</div></div>     |
|  <div><b>6N136</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 127568 pcs<br/><div>RFQ</div></div>                            |  <div><b>6N135WV</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8DIP<br/>In stock: 6795 pcs<br/><div>RFQ</div></div>    |
|  <div><b>6N136</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8DIP<br/>In stock: 57793 pcs<br/><div>RFQ</div></div>            |  <div><b>6N136#020</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 107412 pcs<br/><div>RFQ</div></div> |
|  <div><b>6N136</b><br/>Manufacturers: QT Brightek<br/>Description: 8 PIN 1 MBITS HIGH SPEED PHOTOTR<br/>In stock: 39888 pcs<br/><div>RFQ</div></div>                            |  <div><b>6N135VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 43392 pcs<br/><div>RFQ</div></div>     |