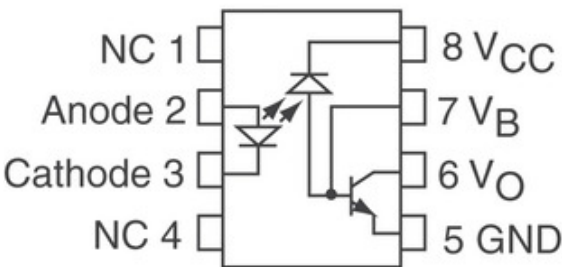




Avago Technologies (Broadcom Limited)



NC 1  
Anode 2  
Cathode 3  
NC 4

8 V<sub>CC</sub>  
7 V<sub>B</sub>  
6 V<sub>O</sub>  
5 GND

Image may be representation. See specifications for product details.

6N136#300

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 6N136#300                                                                                                            |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                                |
| Product description | OPTOISO 3.75KV TRANS W/BASE 8SMD                                                                                     |
| Datasheets:         |  6N136#300.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 110104 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 6N136#300

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 6N136#300                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                             |
| DESCRIPTION                      | OPTOISO 3.75KV TRANS W/BASE 8SMD                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 110104 pcs                                                                                        |
| DATA SHEET                       |  6N136#300.pdf |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                               |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.5V                                                                                              |
| VCE SATURATION (MAX)             | -                                                                                                 |
| TURN ON / TURN OFF TIME (TYP)    | 200ns, 600ns                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                             |
| SERIES                           | -                                                                                                 |
| RISE / FALL TIME (TYP)           | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                                                                  |
| OUTPUT TYPE                      | Transistor with Base                                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 100°C                                                                                     |
| NUMBER OF CHANNELS               | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| INPUT TYPE                       | DC                                                                                                |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 3750Vrms 1 Channel 8-SMD                                 |
| CURRENT TRANSFER RATIO (MIN)     | 19% @ 16mA                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 50% @ 16mA                                                                                        |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)  | 25mA                                                                                              |
| BASE PART NUMBER                 | 6N136                                                                                             |

Related Tags

|                                                 |                                                 |                                                     |
|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| Avago Technologies (Broadcom Limited) 6N136#300 | 6N136#300 Distributor                           | 6N136#300 Supplier                                  |
| 6N136#300 Price                                 | 6N136#300 Pictures                              | 6N136#300 Image                                     |
| 6N136#300 PDF Datasheet                         | 6N136#300 Download Datasheet                    | 6N136#300 Datasheet                                 |
| 6N136#300 Stock                                 | Buy 6N136#300                                   | Buy Avago Technologies (Broadcom Limited) 6N136#300 |
| Avago Technologies (Broadcom Limited) 6N136#300 | Avago Technologies (Broadcom Limited) Supplier  | Avago Technologies (Broadcom Limited) Distributor   |
| Avago Technologies (Broadcom Limited) 6N136#300 | Avago Technologies Limited 6N136#300            | Avago Technologies US Inc. 6N136#300                |
| Avago Technologies 6N136#300                    | Avago Technologies (Broadcom Limited) 6N136#300 | Broadcom Limited 6N136#300                          |

Related Products



**6N136**

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 2.5KV TRANS W/BASE 8DIP

In stock: 5619 pcs

RFQ



**6N136**

Manufacturers: Isocom Components

Description: OPTOISO 5KV TRANS W/BASE 8DIP

In stock: 77725 pcs

RFQ



**6N136#320**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 5KV TRANS W/BASE 8SMD

In stock: 81741 pcs

RFQ



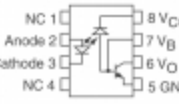
**6N136#060**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV TRANS W/BASE 8DIP

In stock: 94750 pcs

RFQ



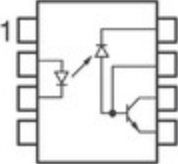
**6N136#020**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 5KV TRANS W/BASE 8DIP

In stock: 107412 pcs

RFQ



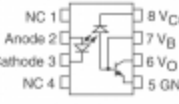
**6N136**

Manufacturers: Electro-Films (EFI) / Vishay

Description: OPTOISO 5.3KV TRANS W/BASE 8DIP

In stock: 57793 pcs

RFQ



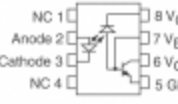
**6N136-020E**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 5KV TRANS W/BASE 8DIP

In stock: 193610 pcs

RFQ



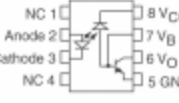
**6N136#500**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV TRANS W/BASE 8SMD

In stock: 93838 pcs

RFQ



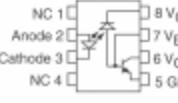
**6N136-060E**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV TRANS W/BASE 8DIP

In stock: 209829 pcs

RFQ



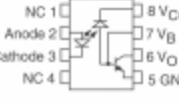
**6N136#520**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 5KV TRANS W/BASE 8SMD

In stock: 87413 pcs

RFQ



**6N136-000E**

Manufacturers: Avago Technologies (Broadcom Limited)

Description: OPTOISO 3.75KV TRANS W/BASE 8DIP

In stock: 67728 pcs

RFQ



**6N136**

Manufacturers: Lite-On, Inc.

Description: OPTOISO 5KV TRANS W/BASE 8DIP

In stock: 127568 pcs

RFQ