



Electro-Films (EFI) / Vishay

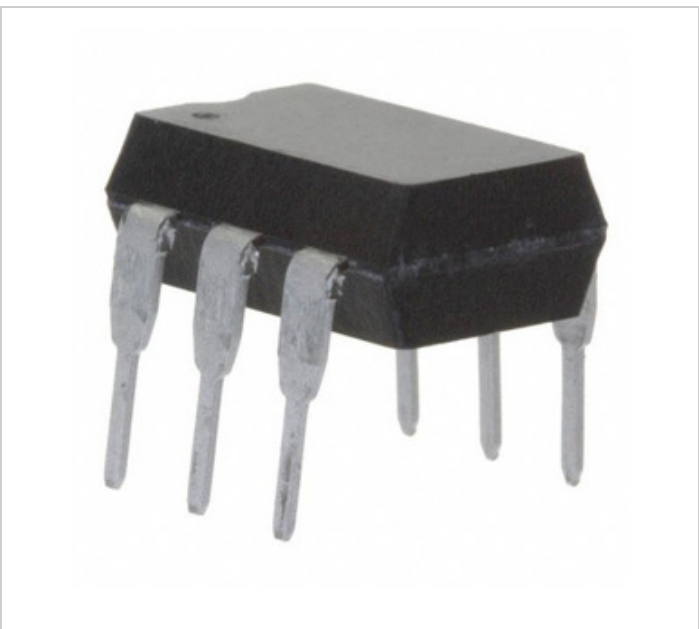


Image may be representation. See specifications for product details.

IL252

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IL252                                                                                                        |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | OPTOISO 5.3KV TRANS W/BASE 6DIP                                                                              |
| Datasheets:         |  <a href="#">IL252.pdf</a>  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 56591 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IL252

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IL252                                                                                                         |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                                  |
| DESCRIPTION                      | OPTOISO 5.3KV TRANS W/BASE 6DIP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 56591 pcs                                                                                                     |
| DATA SHEET                       |  <a href="#">IL252.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 30V                                                                                                           |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                                      |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                          |
| VCE SATURATION (MAX)             | 400mV                                                                                                         |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 6-DIP                                                                                                         |
| SERIES                           | -                                                                                                             |
| RISE / FALL TIME (TYP)           | -                                                                                                             |
| PACKAGING                        | Tube                                                                                                          |
| PACKAGE / CASE                   | 6-DIP (0.300", 7.62mm)                                                                                        |
| OUTPUT TYPE                      | Transistor with Base                                                                                          |
| OTHER NAMES                      | 751-1290-5<br>IL252GI<br>IL252GI-ND                                                                           |
| 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                       | AC, DC                                                                                                        |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-DIP                                             |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 10mA                                                                                                   |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                             |
| CURRENT - OUTPUT / CHANNEL       | -                                                                                                             |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                          |

Related Tags

|                                           |                                       |                                          |
|-------------------------------------------|---------------------------------------|------------------------------------------|
| Electro-Films (EFI) / Vishay IL252        | IL252 Distributor                     | IL252 Supplier                           |
| IL252 Price                               | IL252 Pictures                        | IL252 Image                              |
| IL252 PDF Datasheet                       | IL252 Download Datasheet              | IL252 Datasheet                          |
| IL252 Stock                               | Buy IL252                             | Buy Electro-Films (EFI) / Vishay IL252   |
| Electro-Films (EFI) / Vishay IL252        | Electro-Films (EFI) / Vishay Supplier | Electro-Films (EFI) / Vishay Distributor |
| Electro-Films (EFI) / Vishay IL252        | Electro-Films (EFI) / Vishay IL252    | Vishay Electro-Films IL252               |
| Phoenix Passive Components / Vishay IL252 |                                       |                                          |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IL252-X016</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 154262 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>IL251-X009T</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 167246 pcs<br/><a href="#">RFQ</a></div>           |
|  <div><b>IL252-X001</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 149313 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>IL250-X007</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 190613 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>IL252-X007T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 125632 pcs<br/><a href="#">RFQ</a></div> |  <div><b>IL250-X009</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 190613 pcs<br/><a href="#">RFQ</a></div>            |
|  <div><b>IL250-X009T</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 145564 pcs<br/><a href="#">RFQ</a></div>           |  <div><b>IL251</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 150494 pcs<br/><a href="#">RFQ</a></div>                 |
|  <div><b>IL252-X007</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 140987 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>IL251-73</b><br/>Manufacturers: Carling Technologies<br/>Description: SWITCH TOGGLE 4PDT 15A 125V<br/>In stock: 5302 pcs<br/><a href="#">RFQ</a></div>                            |
|  <div><b>IL252-X009</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 174898 pcs<br/><a href="#">RFQ</a></div>            |  <div><b>IL252-X009T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 141859 pcs<br/><a href="#">RFQ</a></div> |