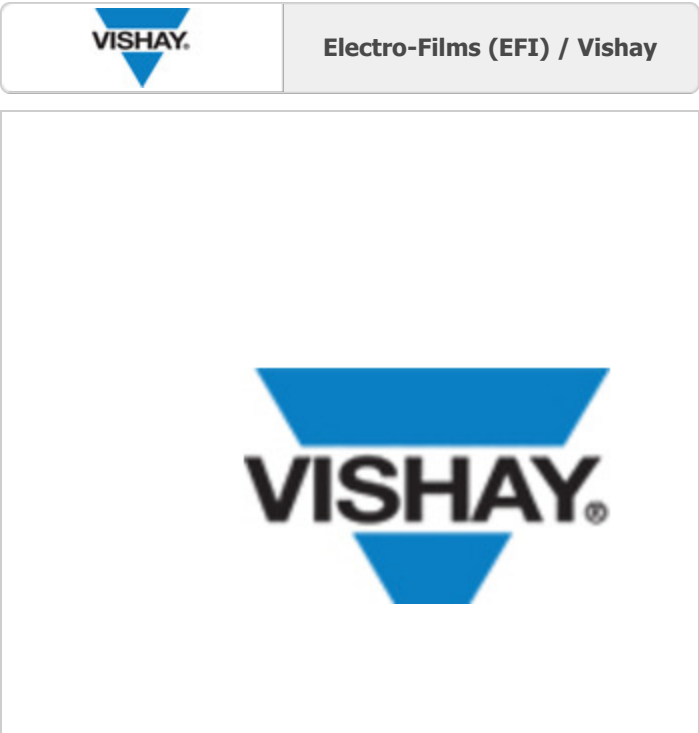




IL252-X009

|                     |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IL252-X009                                                                                                                                                                                               |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                                                                                                             |
| Product description | OPTOISO 5.3KV TRANS W/BASE 6SMD                                                                                                                                                                          |
| Datasheets:         |  1.IL252-X009.pdf<br> 2.IL252-X009.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                             |
| Stock Condition     | 174898 pcs stock                                                                                                                                                                                         |
| Ship From           | Hong Kong                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                    |

REQUEST FOR QUOTATION

Specifications of IL252-X009

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IL252-X009                                                                                                                                                                                                   |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                                                                                                                                 |
| DESCRIPTION                      | OPTOISO 5.3KV TRANS W/BASE 6SMD                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 174898 pcs                                                                                                                                                                                                   |
| DATA SHEET                       |  1.IL252-X009.pdf<br> 2.IL252-X009.pdf |
| 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-SMD                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                            |
| RISE / FALL TIME (TYP)           | -                                                                                                                                                                                                            |
| PACKAGING                        | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 6-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   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| INPUT TYPE                       | AC, DC                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 5300Vrms 1 Channel 6-SMD                                                                                                                                            |
| 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-X009        | IL252-X009 Distributor                  | IL252-X009 Supplier                         |
| IL252-X009 Price                               | IL252-X009 Pictures                     | IL252-X009 Image                            |
| IL252-X009 PDF Datasheet                       | IL252-X009 Download Datasheet           | IL252-X009 Datasheet                        |
| IL252-X009 Stock                               | Buy IL252-X009                          | Buy Electro-Films (EFI) / Vishay IL252-X009 |
| Electro-Films (EFI) / Vishay IL252-X009        | Electro-Films (EFI) / Vishay Supplier   | Electro-Films (EFI) / Vishay Distributor    |
| Electro-Films (EFI) / Vishay IL252-X009        | Electro-Films (EFI) / Vishay IL252-X009 | Vishay Electro-Films IL252-X009             |
| Phoenix Passive Components / Vishay IL252-X009 |                                         |                                             |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div> |  <div><b>IL256AT</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 4KV TRANS W/BASE 8SOIC<br/>In stock: 76071 pcs<br/><div>RFQ</div></div>               |
|  <div><b>IL252-X017</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 174881 pcs<br/><div>RFQ</div></div>            |  <div><b>IL251-73</b><br/>Manufacturers: Carling Technologies<br/>Description: SWITCH TOGGLE 4PDT 15A 125V<br/>In stock: 5302 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div> |  <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/><div>RFQ</div></div>          |
|  <div><b>IL252-X017T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 144580 pcs<br/><div>RFQ</div></div> |  <div><b>IL255-X007T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6SMD<br/>In stock: 7018 pcs<br/><div>RFQ</div></div> |
|  <div><b>IL252</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 6DIP<br/>In stock: 56591 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div>         |