



Electro-Films (EFI) / Vishay



6N136-X017T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 6N136-X017T                                                                                                  |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | OPTOISO 5.3KV TRANS W/BASE 8SMD                                                                              |
| Datasheets:         |  6N136-X017T.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 165466 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 6N136-X017T

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 6N136-X017T                                                                                         |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                        |
| DESCRIPTION                      | OPTOISO 5.3KV TRANS W/BASE 8SMD                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 165466 pcs                                                                                          |
| DATA SHEET                       |  6N136-X017T.pdf |
| VOLTAGE - OUTPUT (MAX)           | 15V                                                                                                 |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.33V                                                                                               |
| VCE SATURATION (MAX)             | -                                                                                                   |
| TURN ON / TURN OFF TIME (TYP)    | 200ns, 200ns                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                                                               |
| SERIES                           | -                                                                                                   |
| RISE / FALL TIME (TYP)           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| 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   | Lead free / RoHS Compliant                                                                          |
| INPUT TYPE                       | DC                                                                                                  |
| DETAILED DESCRIPTION             | Optoisolator Transistor with Base Output 5300Vrms 1 Channel 8-SMD                                   |
| CURRENT TRANSFER RATIO (MIN)     | 19% @ 16mA                                                                                          |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                   |
| CURRENT - OUTPUT / CHANNEL       | 8mA                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 25mA                                                                                                |
| BASE PART NUMBER                 | 6N136                                                                                               |

Related Tags

|                                                 |                                          |                                              |
|-------------------------------------------------|------------------------------------------|----------------------------------------------|
| Electro-Films (EFI) / Vishay 6N136-X017T        | 6N136-X017T Distributor                  | 6N136-X017T Supplier                         |
| 6N136-X017T Price                               | 6N136-X017T Pictures                     | 6N136-X017T Image                            |
| 6N136-X017T PDF Datasheet                       | 6N136-X017T Download Datasheet           | 6N136-X017T Datasheet                        |
| 6N136-X017T Stock                               | Buy 6N136-X017T                          | Buy Electro-Films (EFI) / Vishay 6N136-X017T |
| Electro-Films (EFI) / Vishay 6N136-X017T        | Electro-Films (EFI) / Vishay Supplier    | Electro-Films (EFI) / Vishay Distributor     |
| Electro-Films (EFI) / Vishay 6N136-X017T        | Electro-Films (EFI) / Vishay 6N136-X017T | Vishay Electro-Films 6N136-X017T             |
| Phoenix Passive Components / Vishay 6N136-X017T |                                          |                                              |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>6N136M</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 331685 pcs<br/><div>RFQ</div></div>                       |  <div><b>6N136-X007</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8SMD<br/>In stock: 65952 pcs<br/><div>RFQ</div></div>   |
|  <div><b>6N136-X009</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8SMD<br/>In stock: 187401 pcs<br/><div>RFQ</div></div>          |  <div><b>6N136-X009T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8SMD<br/>In stock: 186514 pcs<br/><div>RFQ</div></div> |
|  <div><b>6N136M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 68108 pcs<br/><div>RFQ</div></div>         |  <div><b>6N136F</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: OPTOISO 2.5KV TRANS W/BASE 8DIP<br/>In stock: 57504 pcs<br/><div>RFQ</div></div>            |
|  <div><b>6N136-X016</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8DIP<br/>In stock: 195901 pcs<br/><div>RFQ</div></div>          |  <div><b>6N136M-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 166298 pcs<br/><div>RFQ</div></div>                       |
|  <div><b>6N136-X006</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8DIP<br/>In stock: 67882 pcs<br/><div>RFQ</div></div> |  <div><b>6N136M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 5KV TRANS W/BASE 8DIP<br/>In stock: 337771 pcs<br/><div>RFQ</div></div>                                 |
|  <div><b>6N136-X007T</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8SMD<br/>In stock: 46851 pcs<br/><div>RFQ</div></div>          |  <div><b>6N136-X019T</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5.3KV TRANS W/BASE 8SMD<br/>In stock: 161292 pcs<br/><div>RFQ</div></div>           |