



Vishay / Semiconductor - Opto

Division



TEFD4300

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TEFD4300                                                                                                       |
| Manufacturer/Brand: | Vishay / Semiconductor - Opto Division                                                                         |
| Product description | PHOTODIODE SILICON PIN T-1                                                                                     |
| Datasheets:         |  <a href="#">TEFD4300.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 130322 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

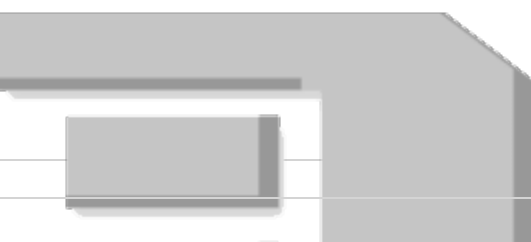
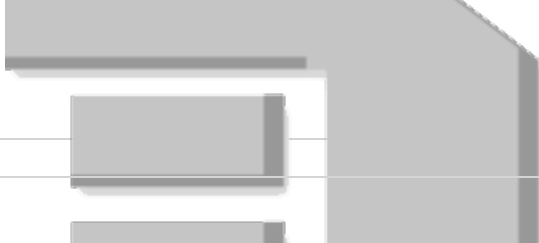
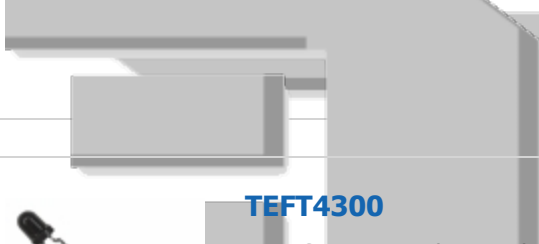
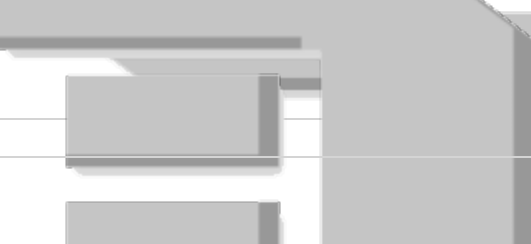
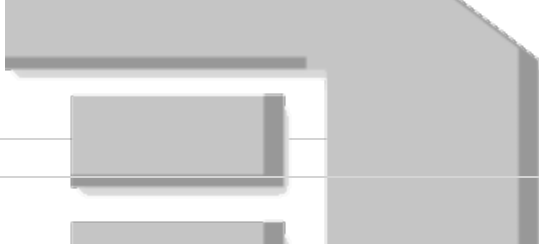
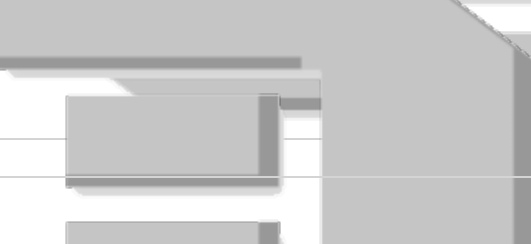
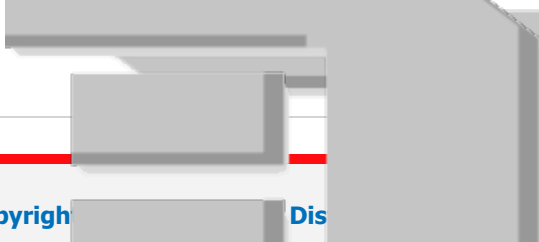
Specifications of TEFD4300

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TEFD4300                                                                                                         |
| MANUFACTURER                     | Vishay / Semiconductor - Opto Division                                                                           |
| DESCRIPTION                      | PHOTODIODE SILICON PIN T-1                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 130322 pcs                                                                                                       |
| DATA SHEET                       |  <a href="#">TEFD4300.pdf</a> |
| WAVELENGTH                       | 950nm                                                                                                            |
| VOLTAGE - DC REVERSE (VR) (MAX)  | 10V                                                                                                              |
| VIEWING ANGLE                    | 40°                                                                                                              |
| SPECTRAL RANGE                   | 350nm ~ 1120nm                                                                                                   |
| SERIES                           | -                                                                                                                |
| RESPONSIVITY @ NM                | -                                                                                                                |
| RESPONSE TIME                    | 100ns                                                                                                            |
| PACKAGING                        | Bulk                                                                                                             |
| PACKAGE / CASE                   | Radial                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 100°C                                                                                                    |
| MOUNTING TYPE                    | Through Hole                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DIODE TYPE                       | PIN                                                                                                              |
| DETAILED DESCRIPTION             | Photodiode 950nm 100ns 40° Radial                                                                                |
| CURRENT - DARK (TYP)             | 150pA                                                                                                            |
| COLOR - ENHANCED                 | -                                                                                                                |
| ACTIVE AREA                      | -                                                                                                                |

Related Tags

|                                                 |                                                 |                                                     |
|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| Vishay / Semiconductor - Opto Division TEFD4300 | TEFD4300 Distributor                            | TEFD4300 Supplier                                   |
| TEFD4300 Price                                  | TEFD4300 Pictures                               | TEFD4300 Image                                      |
| TEFD4300 PDF Datasheet                          | TEFD4300 Download Datasheet                     | TEFD4300 Datasheet                                  |
| TEFD4300 Stock                                  | Buy TEFD4300                                    | Buy Vishay / Semiconductor - Opto Division TEFD4300 |
| Vishay / Semiconductor - Opto Division TEFD4300 | Vishay / Semiconductor - Opto Division Supplier | Vishay / Semiconductor - Opto Division Distributor  |
| Vishay / Semiconductor - Opto Division TEFD4300 |                                                 |                                                     |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TEFD4300F</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: PHOTODIODE SILICON PIN T-1<br/>In stock: 135451 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TEF6906H/V2S,557</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 64QFP<br/>In stock: 7041 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TEF6903AH/V2,557</b><br/>Manufacturers: NXP<br/>Description: IC INTEGRATED CAR RADIO 80-QFP<br/>In stock: 6478 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>TEF6904AH/V5S,518</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 80QFP<br/>In stock: 4405 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TEF6904AH/V5S,557</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 80QFP<br/>In stock: 5968 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>TEF6902AH/V5S,557</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 64QFP<br/>In stock: 6549 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TEFT4300</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: PHOTOTRANSISTOR 3.0MM WIDE VIEW<br/>In stock: 122021 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>TEF6906H/V2S,518</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 64QFP<br/>In stock: 6456 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TEF6903AH/V5S,518</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 80QFP<br/>In stock: 3577 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>TEF6903AH/V2,518</b><br/>Manufacturers: NXP<br/>Description: IC INTEGRATED CAR RADIO 80-QFP<br/>In stock: 5294 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TEF6903AH/V5S,557</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 80QFP<br/>In stock: 3409 pcs<br/><div>RFQ</div></div>                        | <div></div> <div><b>TEF6902AH/V5S,518</b><br/>Manufacturers: NXP<br/>Description: IC CAR RADIO SGL CHIP CIRC 64QFP<br/>In stock: 3567 pcs<br/><div>RFQ</div></div> |