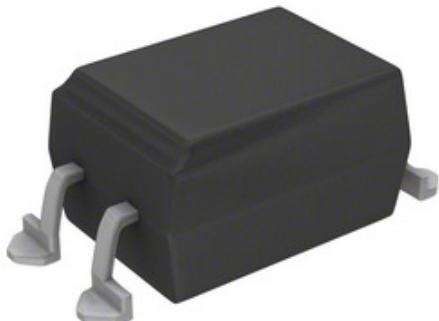




Electro-Films (EFI) / Vishay



SFH619A-X009T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SFH619A-X009T                                                                                                |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                 |
| Product description | OPTOISOLATOR 5.3KV DARL 4SMD                                                                                 |
| Datasheets:         |  1.SFH619A-X009T.pdf        |
|                     |  2.SFH619A-X009T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 181719 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SFH619A-X009T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SFH619A-X009T                                                                                                                                                                                                      |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                                                                                                                                       |
| DESCRIPTION                      | OPTOISOLATOR 5.3KV DARL 4SMD                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 181719 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.SFH619A-X009T.pdf<br> 2.SFH619A-X009T.pdf |
| VOLTAGE - OUTPUT (MAX)           | 300V                                                                                                                                                                                                               |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                                                                                                                                                           |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                                                                                                               |
| VCE SATURATION (MAX)             | 1.2V                                                                                                                                                                                                               |
| TURN ON / TURN OFF TIME (TYP)    | 4.5µs, 29µs                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 4-SMD                                                                                                                                                                                                              |
| SERIES                           | -                                                                                                                                                                                                                  |
| RISE / FALL TIME (TYP)           | 3.5µs, 14.5µs                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                                                                                                                   |
| OUTPUT TYPE                      | Darlington                                                                                                                                                                                                         |
| OTHER NAMES                      | SFH619A-X009T-ND<br>SFH619A-X009TTR                                                                                                                                                                                |
| 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 Darlington Output 5300Vrms 1 Channel 4-SMD                                                                                                                                                            |
| CURRENT TRANSFER RATIO (MIN)     | 1000% @ 1mA                                                                                                                                                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | -                                                                                                                                                                                                                  |
| CURRENT - OUTPUT / CHANNEL       | 125mA                                                                                                                                                                                                              |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                                                                                                                               |

Related Tags

|                                                   |                                            |                                                |
|---------------------------------------------------|--------------------------------------------|------------------------------------------------|
| Electro-Films (EFI) / Vishay SFH619A-X009T        | SFH619A-X009T Distributor                  | SFH619A-X009T Supplier                         |
| SFH619A-X009T Price                               | SFH619A-X009T Pictures                     | SFH619A-X009T Image                            |
| SFH619A-X009T PDF Datasheet                       | SFH619A-X009T Download Datasheet           | SFH619A-X009T Datasheet                        |
| SFH619A-X009T Stock                               | Buy SFH619A-X009T                          | Buy Electro-Films (EFI) / Vishay SFH619A-X009T |
| Electro-Films (EFI) / Vishay SFH619A-X009T        | Electro-Films (EFI) / Vishay Supplier      | Electro-Films (EFI) / Vishay Distributor       |
| Electro-Films (EFI) / Vishay SFH619A-X009T        | Electro-Films (EFI) / Vishay SFH619A-X009T | Vishay Electro-Films SFH619A-X009T             |
| Phoenix Passive Components / Vishay SFH619A-X009T |                                            |                                                |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SFH619A-X007T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV DARL 4SMD<br/>In stock: 62593 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SFH6206-1T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4-SMD<br/>In stock: 276948 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SFH618A-5X017T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 68003 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SFH6206-2X001T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 241567 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SFH6206-3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 118726 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>SFH619A</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV DARL 4DIP<br/>In stock: 87422 pcs<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>SFH6206-1</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 107417 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SFH618A-5X017</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 239547 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>SFH6206-2T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4-SMD<br/>In stock: 242593 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>SFH619A-X009</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV DARL 4SMD<br/>In stock: 70646 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SFH619A-X007</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV DARL 4SMD<br/>In stock: 188809 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>SFH6206-2</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 94001 pcs<br/><div>RFQ</div></div>                 |