



Vishay / Semiconductor - Opto

Division



SFH615AGR

|                     |                                                                                   |
|---------------------|-----------------------------------------------------------------------------------|
| Part Number:        | SFH615AGR                                                                         |
| Manufacturer/Brand: | Vishay / Semiconductor - Opto Division                                            |
| Product description | OPTOISOLATOR 5.3KV TRANS 4-DIP                                                    |
| Datasheets:         | <div><div>PDF</div>1.SFH615AGR.pdf</div> <div><div>PDF</div>2.SFH615AGR.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                              |
| Stock Condition     | 430000 pcs stock                                                                  |
| Ship From           | Hong Kong                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                             |

REQUEST FOR QUOTATION

Specifications of SFH615AGR

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | SFH615AGR                                                                         |
| MANUFACTURER                     | Vishay / Semiconductor - Opto Division                                            |
| DESCRIPTION                      | OPTOISOLATOR 5.3KV TRANS 4-DIP                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| QUANTITY AVAILABLE               | 430000 pcs                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.SFH615AGR.pdf</div> <div><div>PDF</div>2.SFH615AGR.pdf</div> |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                               |
| VOLTAGE - ISOLATION              | 5300Vrms                                                                          |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.25V                                                                             |
| VCE SATURATION (MAX)             | 400mV                                                                             |
| TURN ON / TURN OFF TIME (TYP)    | 2µs, 25µs                                                                         |
| SUPPLIER DEVICE PACKAGE          | 4-DIP                                                                             |
| SERIES                           | -                                                                                 |
| RISE / FALL TIME (TYP)           | -                                                                                 |
| PACKAGING                        | Tube                                                                              |
| PACKAGE / CASE                   | 4-DIP (0.300", 7.62mm)                                                            |
| OUTPUT TYPE                      | Transistor                                                                        |
| 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                       | DC                                                                                |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP                           |
| CURRENT TRANSFER RATIO (MIN)     | 100% @ 5mA                                                                        |
| CURRENT TRANSFER RATIO (MAX)     | 300% @ 5mA                                                                        |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                              |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                              |

Related Tags

|                                                  |                                                 |                                                      |
|--------------------------------------------------|-------------------------------------------------|------------------------------------------------------|
| Vishay / Semiconductor - Opto Division SFH615AGR | SFH615AGR Distributor                           | SFH615AGR Supplier                                   |
| SFH615AGR Price                                  | SFH615AGR Pictures                              | SFH615AGR Image                                      |
| SFH615AGR PDF Datasheet                          | SFH615AGR Download Datasheet                    | SFH615AGR Datasheet                                  |
| SFH615AGR Stock                                  | Buy SFH615AGR                                   | Buy Vishay / Semiconductor - Opto Division SFH615AGR |
| Vishay / Semiconductor - Opto Division SFH615AGR | Vishay / Semiconductor - Opto Division Supplier | Vishay / Semiconductor - Opto Division Distributor   |
| Vishay / Semiconductor - Opto Division SFH615AGR |                                                 |                                                      |

Related Products

|                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>SFH615AGR-X001</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4DIP</div><div>In stock: 390706 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>SFH615AGB-X009T</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4SMD</div><div>In stock: 333608 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>SFH615AY</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4-DIP</div><div>In stock: 397240 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>SFH615AGR-X017T</div><div>Manufacturers: Electro-Films (EFI) / Vishay</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4SMD</div><div>In stock: 252865 pcs</div><div>RFQ</div></div></div>           |
| <div><div></div><div><div>SFH615ABM-X016</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4DIP</div><div>In stock: 2887 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>SFH615AGR-X016</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4DIP</div><div>In stock: 319959 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>SFH615AGB</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4-DIP</div><div>In stock: 407913 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>SFH615AGR-X017</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4SMD</div><div>In stock: 314308 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>SFH615ABM-X007T</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4SMD</div><div>In stock: 3944 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>SFH615AGB-X009</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4SMD</div><div>In stock: 374163 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><div>SFH615ABM-X006</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4DIP</div><div>In stock: 3702 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>SFH615AGR-X007T</div><div>Manufacturers: Vishay / Semiconductor - Opto Division</div><div>Description: OPTOISOLATOR 5.3KV TRANS 4SMD</div><div>In stock: 298038 pcs</div><div>RFQ</div></div></div> |