



Electro-Films (EFI) / Vishay

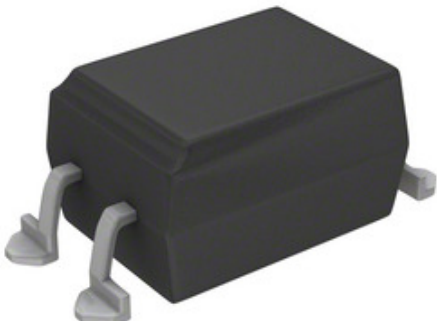


Image may be representation. See specifications for product details.

SFH615AA-X017T

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SFH615AA-X017T                                                                                                                                                                                                   |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                                                                                                                     |
| Product description | OPTOISOLATOR 5.3KV TRANS 4SMD                                                                                                                                                                                    |
| Datasheets:         |  1.SFH615AA-X017T.pdf<br> 2.SFH615AA-X017T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                     |
| Stock Condition     | 334347 pcs stock                                                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                            |

REQUEST FOR QUOTATION

Specifications of SFH615AA-X017T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SFH615AA-X017T                                                                                                                                                                                                       |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                                                                                                                                         |
| DESCRIPTION                      | OPTOISOLATOR 5.3KV TRANS 4SMD                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 334347 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.SFH615AA-X017T.pdf<br> 2.SFH615AA-X017T.pdf |
| 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-SMD                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                    |
| RISE / FALL TIME (TYP)           | -                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                                                                                                                                     |
| OUTPUT TYPE                      | Transistor                                                                                                                                                                                                           |
| 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 Output 5300Vrms 1 Channel 4-SMD                                                                                                                                                              |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 5mA                                                                                                                                                                                                            |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                                                                                                                                           |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                                                                                                                 |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                                                                                                                                 |

Related Tags

|                                                    |                                             |                                                 |
|----------------------------------------------------|---------------------------------------------|-------------------------------------------------|
| Electro-Films (EFI) / Vishay SFH615AA-X017T        | SFH615AA-X017T Distributor                  | SFH615AA-X017T Supplier                         |
| SFH615AA-X017T Price                               | SFH615AA-X017T Pictures                     | SFH615AA-X017T Image                            |
| SFH615AA-X017T PDF Datasheet                       | SFH615AA-X017T Download Datasheet           | SFH615AA-X017T Datasheet                        |
| SFH615AA-X017T Stock                               | Buy SFH615AA-X017T                          | Buy Electro-Films (EFI) / Vishay SFH615AA-X017T |
| Electro-Films (EFI) / Vishay SFH615AA-X017T        | Electro-Films (EFI) / Vishay Supplier       | Electro-Films (EFI) / Vishay Distributor        |
| Electro-Films (EFI) / Vishay SFH615AA-X017T        | Electro-Films (EFI) / Vishay SFH615AA-X017T | Vishay Electro-Films SFH615AA-X017T             |
| Phoenix Passive Components / Vishay SFH615AA-X017T |                                             |                                                 |

Related Products

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|  <div><b>SFH615ABM-X007T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 3944 pcs<br/><div>RFQ</div></div>  |  <div><b>SFH615AA-X007</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 106769 pcs<br/><div>RFQ</div></div> |
|  <div><b>SFH615AGB</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4-DIP<br/>In stock: 407913 pcs<br/><div>RFQ</div></div>     |  <div><b>SFH615AA-X017</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 344551 pcs<br/><div>RFQ</div></div> |
|  <div><b>SFH615AGB-X009</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 374163 pcs<br/><div>RFQ</div></div> |  <div><b>SFH615AA-X006</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: 392459 pcs<br/><div>RFQ</div></div> |
|  <div><b>SFH615AA</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: 491252 pcs<br/><div>RFQ</div></div>       |  <div><b>SFH615ABM</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4-DIP<br/>In stock: 6167 pcs<br/><div>RFQ</div></div>      |
|  <div><b>SFH615ABM-X006</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: 3702 pcs<br/><div>RFQ</div></div>   |  <div><b>SFH615AA-X001</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: 413604 pcs<br/><div>RFQ</div></div> |
|  <div><b>SFH615A-4XSMT/R</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISOLATOR 5.3KV TRANS 4SMD<br/>In stock: 180598 pcs<br/><div>RFQ</div></div>                     |  <div><b>SFH615ABM-X016</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLATOR 5.3KV TRANS 4DIP<br/>In stock: 2887 pcs<br/><div>RFQ</div></div>  |