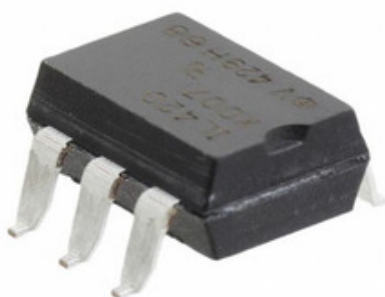




Vishay / Semiconductor - Opto

Division



CNY17F-2X019T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17F-2X019T                                                                                                |
| Manufacturer/Brand: | Vishay / Semiconductor - Opto Division                                                                       |
| Product description | OPTOISOLTR 5KV TRANSISTOR 6-SMD                                                                              |
| Datasheets:         | <a href="#">1.CNY17F-2X019T.pdf</a><br><a href="#">2.CNY17F-2X019T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 304907 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CNY17F-2X019T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | CNY17F-2X019T                                                              |
| MANUFACTURER                     | Vishay / Semiconductor - Opto Division                                     |
| DESCRIPTION                      | OPTOISOLTR 5KV TRANSISTOR 6-SMD                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 304907 pcs                                                                 |
| DATA SHEET                       | <a href="#">1.CNY17F-2X019T.pdf</a><br><a href="#">2.CNY17F-2X019T.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                        |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                   |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.39V                                                                      |
| VCE SATURATION (MAX)             | 400mV                                                                      |
| TURN ON / TURN OFF TIME (TYP)    | 3µs, 2.3µs                                                                 |
| SUPPLIER DEVICE PACKAGE          | 6-SMD                                                                      |
| SERIES                           | -                                                                          |
| RISE / FALL TIME (TYP)           | 2µs, 2µs                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 6-SMD, Gull Wing                                                           |
| OUTPUT TYPE                      | Transistor                                                                 |
| OPERATING TEMPERATURE            | -55°C ~ 110°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 5000Vrms 1 Channel 6-SMD                    |
| CURRENT TRANSFER RATIO (MIN)     | 63% @ 10mA                                                                 |
| CURRENT TRANSFER RATIO (MAX)     | 125% @ 10mA                                                                |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                       |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                       |

Related Tags

|                                                      |                                                 |                                                          |
|------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------|
| Vishay / Semiconductor - Opto Division CNY17F-2X019T | CNY17F-2X019T Distributor                       | CNY17F-2X019T Supplier                                   |
| CNY17F-2X019T Price                                  | CNY17F-2X019T Pictures                          | CNY17F-2X019T Image                                      |
| CNY17F-2X019T PDF Datasheet                          | CNY17F-2X019T Download Datasheet                | CNY17F-2X019T Datasheet                                  |
| CNY17F-2X019T Stock                                  | Buy CNY17F-2X019T                               | Buy Vishay / Semiconductor - Opto Division CNY17F-2X019T |
| Vishay / Semiconductor - Opto Division CNY17F-2X019T | Vishay / Semiconductor - Opto Division Supplier | Vishay / Semiconductor - Opto Division Distributor       |
| Vishay / Semiconductor - Opto Division CNY17F-2X019T |                                                 |                                                          |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CNY17F-2X016</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 133464 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CNY17F-2X019</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 433678 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CNY17F-2X017T</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 100544 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>CNY17F-3</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 163347 pcs<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>CNY17F-2XSM</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISO 5.3KV TRANSISTOR 6SMD<br/>In stock: 165120 pcs<br/><div>RFQ</div></div>                         | <div></div> <div><b>CNY17F-3</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 569724 pcs<br/><div>RFQ</div></div>                       |
| <div></div> <div><b>CNY17F-3-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 610663 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>CNY17F-3M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 733178 pcs<br/><div>RFQ</div></div>                              |
| <div></div> <div><b>CNY17F-2X009</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 431461 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CNY17F-2X009T</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 288757 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CNY17F-2X017</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-SMD<br/>In stock: 360263 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CNY17F-3</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISOLTR 5KV TRANSISTOR 6-DIP<br/>In stock: 134461 pcs<br/><div>RFQ</div></div>      |