



Avago Technologies (Broadcom Limited)

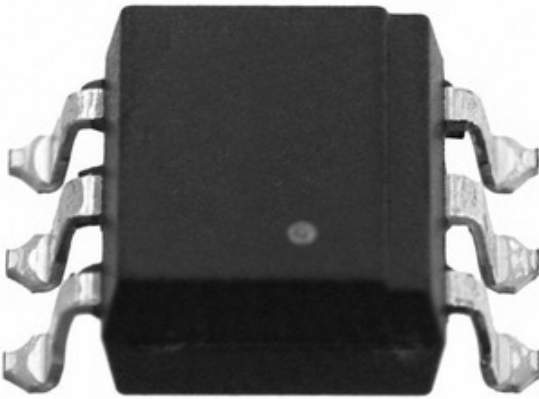


Image may be representation. See specifications for product details.

CNY17-2-500E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CNY17-2-500E                                                                                                 |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                        |
| Product description | OPTOISO 5KV TRANS W/BASE 6SMD                                                                                |
| Datasheets:         |  CNY17-2-500E.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 182614 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CNY17-2-500E

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CNY17-2-500E                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                |
| DESCRIPTION                      | OPTOISO 5KV TRANS W/BASE 6SMD                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 182614 pcs                                                                                           |
| DATA SHEET                       |  CNY17-2-500E.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                  |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                             |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.4V                                                                                                 |
| VCE SATURATION (MAX)             | 300mV                                                                                                |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 6-SMD                                                                                                |
| SERIES                           | -                                                                                                    |
| RISE / FALL TIME (TYP)           | 5µs, 5µs                                                                                             |
| PACKAGING                        | Cut Tape (CT)                                                                                        |
| PACKAGE / CASE                   | 6-SMD, Gull Wing                                                                                     |
| OUTPUT TYPE                      | Transistor with Base                                                                                 |
| OTHER NAMES                      | 516-3759-1                                                                                           |
| 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 with Base Output 5000Vrms 1 Channel 6-SMD                                    |
| CURRENT TRANSFER RATIO (MIN)     | 63% @ 10mA                                                                                           |
| CURRENT TRANSFER RATIO (MAX)     | 125% @ 10mA                                                                                          |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                                                                                |
| CURRENT - DC FORWARD (IF) (MAX)  | 60mA                                                                                                 |

Related Tags

|                                                    |                                                    |                                                        |
|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| Avago Technologies (Broadcom Limited) CNY17-2-500E | CNY17-2-500E Distributor                           | CNY17-2-500E Supplier                                  |
| CNY17-2-500E Price                                 | CNY17-2-500E Pictures                              | CNY17-2-500E Image                                     |
| CNY17-2-500E PDF Datasheet                         | CNY17-2-500E Download Datasheet                    | CNY17-2-500E Datasheet                                 |
| CNY17-2-500E Stock                                 | Buy CNY17-2-500E                                   | Buy Avago Technologies (Broadcom Limited) CNY17-2-500E |
| Avago Technologies (Broadcom Limited) CNY17-2-500E | Avago Technologies (Broadcom Limited) Supplier     | Avago Technologies (Broadcom Limited) Distributor      |
| Avago Technologies (Broadcom Limited) CNY17-2-500E | Avago Technologies Limited CNY17-2-500E            | Avago Technologies US Inc. CNY17-2-500E                |
| Avago Technologies CNY17-2-500E                    | Avago Technologies (Broadcom Limited) CNY17-2-500E | Broadcom Limited CNY17-2-500E                          |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>CNY17-2-W60E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 674405 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CNY17-2-V</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 642153 pcs<br/><div>RFQ</div></div>                    |
| <div></div> <div><b>CNY17-2-360E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 635629 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CNY17-2-560E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 625275 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CNY17-2-060E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 636053 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CNY17-2</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 636829 pcs<br/><div>RFQ</div></div>                      |
| <div></div> <div><b>CNY17-2</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 143596 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>CNY17-2-000E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 141313 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CNY17-2.</b><br/>Manufacturers: Vishay / Semiconductor - Opto Division<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 132937 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CNY17-2-W00E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 779579 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CNY17-2M</b><br/>Manufacturers: Everlight Electronics<br/>Description: OPTOISO 5KV TRANS W/BASE 6DIP<br/>In stock: 695178 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>CNY17-2-300E</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: OPTOISO 5KV TRANS W/BASE 6SMD<br/>In stock: 760218 pcs<br/><div>RFQ</div></div> |