



Lite-On, Inc.



Image may be representation. See specifications for product details.

LTV-816S-TA1-D

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTV-816S-TA1-D                                                                                                       |
| Manufacturer/Brand: | Lite-On, Inc.                                                                                                        |
| Product description | OPTOISOLATR 5KV TRANSISTOR 4SMD                                                                                      |
| Datasheets:         |  <a href="#">LTV-816S-TA1-D.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 908650 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LTV-816S-TA1-D

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTV-816S-TA1-D                                                                                                         |
| MANUFACTURER                     | Lite-On, Inc.                                                                                                          |
| DESCRIPTION                      | OPTOISOLATR 5KV TRANSISTOR 4SMD                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 908650 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">LTV-816S-TA1-D.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                                                                                    |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                               |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                                   |
| VCE SATURATION (MAX)             | 200mV                                                                                                                  |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                                      |
| SERIES                           | -                                                                                                                      |
| RISE / FALL TIME (TYP)           | 4μs, 3μs                                                                                                               |
| OUTPUT TYPE                      | Transistor                                                                                                             |
| OPERATING TEMPERATURE            | -50°C ~ 110°C                                                                                                          |
| NUMBER OF CHANNELS               | 1                                                                                                                      |
| 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                                                                      |
| CURRENT TRANSFER RATIO (MIN)     | 300% @ 5mA                                                                                                             |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                                                                                             |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                   |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                                   |

Related Tags

|                              |                                    |                                  |
|------------------------------|------------------------------------|----------------------------------|
| Lite-On, Inc. LTV-816S-TA1-D | LTV-816S-TA1-D Distributor         | LTV-816S-TA1-D Supplier          |
| LTV-816S-TA1-D Price         | LTV-816S-TA1-D Pictures            | LTV-816S-TA1-D Image             |
| LTV-816S-TA1-D PDF Datasheet | LTV-816S-TA1-D Download Datasheet  | LTV-816S-TA1-D Datasheet         |
| LTV-816S-TA1-D Stock         | Buy LTV-816S-TA1-D                 | Buy Lite-On, Inc. LTV-816S-TA1-D |
| Lite-On, Inc. LTV-816S-TA1-D | Lite-On, Inc. Supplier             | Lite-On, Inc. Distributor        |
| Lite-On, Inc. LTV-816S-TA1-D | Lite-On Electronics LTV-816S-TA1-D | Lite-On Inc. LTV-816S-TA1-D      |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTV-816S-B</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4SMD<br/>In stock: 826639 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTV-817D</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP<br/>In stock: 881956 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LTV-816S-TA1-C</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4SMD<br/>In stock: 851622 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTV-817</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP<br/>In stock: 250712 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>LTV-816S-TA1-B</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4SMD<br/>In stock: 948073 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTV-816S-TA1-A</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD<br/>In stock: 723082 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTV-817M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP<br/>In stock: 848638 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LTV-816S-TA</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD<br/>In stock: 795520 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LTV-817-A</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP<br/>In stock: 158872 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTV-817-C</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP<br/>In stock: 758626 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>LTV-817-B</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP<br/>In stock: 871612 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTV-816S-TA1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD<br/>In stock: 807110 pcs</div> <div>RFQ</div>   |