



Lite-On, Inc.



LTV-852S

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTV-852S                                                                                                     |
| Manufacturer/Brand: | Lite-On, Inc.                                                                                                |
| Product description | OPTOISOLTR 5KV DARLINGTON 4-SMD                                                                              |
| Datasheets:         |  LTV-852S.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 450612 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTV-852S

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTV-852S                                                                                         |
| MANUFACTURER                     | Lite-On, Inc.                                                                                    |
| DESCRIPTION                      | OPTOISOLTR 5KV DARLINGTON 4-SMD                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 450612 pcs                                                                                       |
| DATA SHEET                       |  LTV-852S.pdf |
| VOLTAGE - OUTPUT (MAX)           | 300V                                                                                             |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                             |
| VCE SATURATION (MAX)             | 1.2V                                                                                             |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 4-SMD                                                                                            |
| SERIES                           | -                                                                                                |
| RISE / FALL TIME (TYP)           | 100µs, 20µs                                                                                      |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 4-SMD, Gull Wing                                                                                 |
| OUTPUT TYPE                      | Darlington                                                                                       |
| OPERATING TEMPERATURE            | -30°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 Darlington Output 5000Vrms 1 Channel 4-SMD                                          |
| CURRENT TRANSFER RATIO (MIN)     | 1000% @ 1mA                                                                                      |
| CURRENT TRANSFER RATIO (MAX)     | 15000% @ 1mA                                                                                     |
| CURRENT - OUTPUT / CHANNEL       | 150mA                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                             |

Related Tags

|                        |                              |                            |
|------------------------|------------------------------|----------------------------|
| Lite-On, Inc. LTV-852S | LTV-852S Distributor         | LTV-852S Supplier          |
| LTV-852S Price         | LTV-852S Pictures            | LTV-852S Image             |
| LTV-852S PDF Datasheet | LTV-852S Download Datasheet  | LTV-852S Datasheet         |
| LTV-852S Stock         | Buy LTV-852S                 | Buy Lite-On, Inc. LTV-852S |
| Lite-On, Inc. LTV-852S | Lite-On, Inc. Supplier       | Lite-On, Inc. Distributor  |
| Lite-On, Inc. LTV-852S | Lite-On Electronics LTV-852S | Lite-On Inc. LTV-852S      |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>LTV-M501</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOCOPLER HS PHOTO TRANS 5SOP<br/>In stock: 158873 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LTV-852</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV DARLINGTON 4-DIP<br/>In stock: 461001 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTV-852S-TA1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV DARLINGTON 4-SMD<br/>In stock: 430770 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTV-851</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP<br/>In stock: 454574 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTV-849S</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 285379 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTV-852M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV DARLINGTON 4-DIP<br/>In stock: 365985 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTV-851S</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV TRANSISTOR 4-SMD<br/>In stock: 400411 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTV-849</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 296826 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTV-852S-TA</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV DARLINGTON 4-SMD<br/>In stock: 431611 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LTV-M601</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOCOPLER HS PHOTO TRANS 5SOP<br/>In stock: 181529 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LTV-847S-TA1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 4225 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTV-M701</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOCOPLER HS PHOTO TRANS 5SOP<br/>In stock: 196859 pcs</div> <div>RFQ</div>  |