



Lite-On, Inc.



LTV-356T-D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTV-356T-D                                                                                                   |
| Manufacturer/Brand: | Lite-On, Inc.                                                                                                |
| Product description | OPTOCPL 1 CH TRAN OUT SMT                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 729171 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTV-356T-D

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | LTV-356T-D                                              |
| MANUFACTURER                     | Lite-On, Inc.                                           |
| DESCRIPTION                      | OPTOCPL 1 CH TRAN OUT SMT                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 729171 pcs                                              |
| DATA SHEET                       |                                                         |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                     |
| VOLTAGE - ISOLATION              | 3750Vrms                                                |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                    |
| VCE SATURATION (MAX)             | 200mV                                                   |
| TURN ON / TURN OFF TIME (TYP)    | -                                                       |
| SUPPLIER DEVICE PACKAGE          | 4-SOP                                                   |
| SERIES                           | -                                                       |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                |
| PACKAGING                        | Tape & Reel (TR)                                        |
| PACKAGE / CASE                   | 4-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 3750Vrms 1 Channel 4-SOP |
| CURRENT TRANSFER RATIO (MIN)     | 50% @ 5mA                                               |
| CURRENT TRANSFER RATIO (MAX)     | 600% @ 5mA                                              |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                    |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                    |

Related Tags

|                          |                                |                              |
|--------------------------|--------------------------------|------------------------------|
| Lite-On, Inc. LTV-356T-D | LTV-356T-D Distributor         | LTV-356T-D Supplier          |
| LTV-356T-D Price         | LTV-356T-D Pictures            | LTV-356T-D Image             |
| LTV-356T-D PDF Datasheet | LTV-356T-D Download Datasheet  | LTV-356T-D Datasheet         |
| LTV-356T-D Stock         | Buy LTV-356T-D                 | Buy Lite-On, Inc. LTV-356T-D |
| Lite-On, Inc. LTV-356T-D | Lite-On, Inc. Supplier         | Lite-On, Inc. Distributor    |
| Lite-On, Inc. LTV-356T-D | Lite-On Electronics LTV-356T-D | Lite-On Inc. LTV-356T-D      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTV-355T-C</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 3.75KV DARLINGTON 4SOP<br/>In stock: 577074 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTV-358T</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SOP<br/>In stock: 721729 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTV-357T-D</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SOP<br/>In stock: 700940 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTV-358T-A</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SOP<br/>In stock: 597558 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTV-355T-D</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 3.75KV DARLINGTON 4SOP<br/>In stock: 576974 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTV-356T-C</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SOP<br/>In stock: 688922 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTV-356T-A</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 3.75KV TRANS 4SOP<br/>In stock: 762176 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTV-357T</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SOP<br/>In stock: 732589 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTV-357T-C</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SOP<br/>In stock: 640513 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTV-357T-B</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SOP<br/>In stock: 779211 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTV-356T</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SOP<br/>In stock: 189327 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTV-356T-B</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4SOP<br/>In stock: 773143 pcs<br/><div>RFQ</div></div> |