



Lite-On, Inc.



LTV-217-D-V-G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTV-217-D-V-G                                                                                                |
| Manufacturer/Brand: | Lite-On, Inc.                                                                                                |
| Product description | OPTOISOLATOR 3.75KV TRANS 4-SSOP                                                                             |
| Datasheets:         |  LTV-217-D-V-G.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 632715 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTV-217-D-V-G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTV-217-D-V-G                                                                                         |
| MANUFACTURER                     | Lite-On, Inc.                                                                                         |
| DESCRIPTION                      | OPTOISOLATOR 3.75KV TRANS 4-SSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 632715 pcs                                                                                            |
| DATA SHEET                       |  LTV-217-D-V-G.pdf |
| VOLTAGE - OUTPUT (MAX)           | 70V                                                                                                   |
| VOLTAGE - ISOLATION              | 3750Vrms                                                                                              |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                  |
| VCE SATURATION (MAX)             | 400mV                                                                                                 |
| TURN ON / TURN OFF TIME (TYP)    | 3µs, 3µs                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 4-SSOP                                                                                                |
| SERIES                           | -                                                                                                     |
| RISE / FALL TIME (TYP)           | 2µs, 3µs                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 4-SOIC (0.173", 4.40mm Width)                                                                         |
| 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-SSOP                                              |
| 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-217-D-V-G | LTV-217-D-V-G Distributor         | LTV-217-D-V-G Supplier          |
| LTV-217-D-V-G Price         | LTV-217-D-V-G Pictures            | LTV-217-D-V-G Image             |
| LTV-217-D-V-G PDF Datasheet | LTV-217-D-V-G Download Datasheet  | LTV-217-D-V-G Datasheet         |
| LTV-217-D-V-G Stock         | Buy LTV-217-D-V-G                 | Buy Lite-On, Inc. LTV-217-D-V-G |
| Lite-On, Inc. LTV-217-D-V-G | Lite-On, Inc. Supplier            | Lite-On, Inc. Distributor       |
| Lite-On, Inc. LTV-217-D-V-G | Lite-On Electronics LTV-217-D-V-G | Lite-On Inc. LTV-217-D-V-G      |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTV-217-B-V-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 759986 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTV-217-TP1-A-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 757182 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTV-217-A-V-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 665785 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTV-217-C-V-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 624685 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LTV-217-D-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 746710 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTV-217-B-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 753034 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LTV-217-C-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 589901 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LTV-217-TP1-C-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 691238 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTV-217-TP1-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 715948 pcs</div> <div>RFQ</div> | <div></div> <div><b>LTV-217-TP1-B-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 725097 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LTV-217-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 148297 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LTV-217-TP1-D-G</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP<br/>In stock: 797452 pcs</div> <div>RFQ</div> |