



Lite-On, Inc.

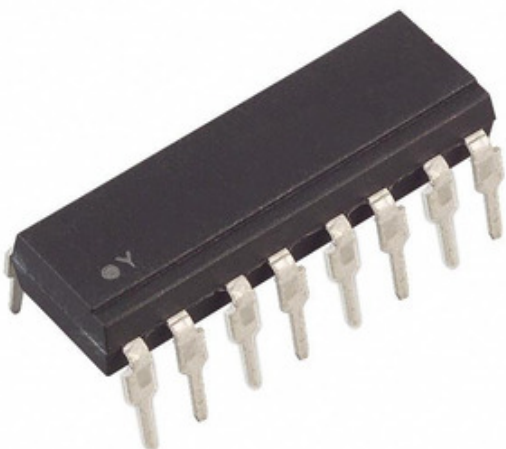


Image may be representation. See specifications for product details.

LTV-844

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTV-844                                                                                                       |
| Manufacturer/Brand: | Lite-On, Inc.                                                                                                 |
| Product description | OPTOISOLTR 5KV 4CH TRANS 16-DIP                                                                               |
| Datasheets:         |  <a href="#">LTV-844.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 59126 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

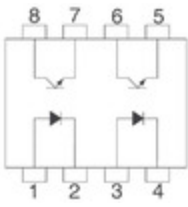
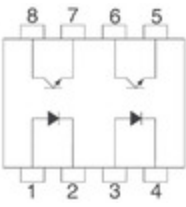
Specifications of LTV-844

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTV-844                                                                                                         |
| MANUFACTURER                     | Lite-On, Inc.                                                                                                   |
| DESCRIPTION                      | OPTOISOLTR 5KV 4CH TRANS 16-DIP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 59126 pcs                                                                                                       |
| DATA SHEET                       |  <a href="#">LTV-844.pdf</a> |
| VOLTAGE - OUTPUT (MAX)           | 35V                                                                                                             |
| VOLTAGE - ISOLATION              | 5000Vrms                                                                                                        |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                                                                            |
| VCE SATURATION (MAX)             | 200mV                                                                                                           |
| TURN ON / TURN OFF TIME (TYP)    | -                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                                                          |
| SERIES                           | -                                                                                                               |
| RISE / FALL TIME (TYP)           | 4µs, 3µs                                                                                                        |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                         |
| OUTPUT TYPE                      | Transistor                                                                                                      |
| OTHER NAMES                      | 160-1348-5<br>LTV844                                                                                            |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                                                                                   |
| NUMBER OF CHANNELS               | 4                                                                                                               |
| MOUNTING TYPE                    | Through Hole                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| INPUT TYPE                       | AC, DC                                                                                                          |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 4 Channel 16-DIP                                                        |
| CURRENT TRANSFER RATIO (MIN)     | 20% @ 1mA                                                                                                       |
| CURRENT TRANSFER RATIO (MAX)     | 300% @ 1mA                                                                                                      |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)  | 50mA                                                                                                            |

Related Tags

|                       |                             |                           |
|-----------------------|-----------------------------|---------------------------|
| Lite-On, Inc. LTV-844 | LTV-844 Distributor         | LTV-844 Supplier          |
| LTV-844 Price         | LTV-844 Pictures            | LTV-844 Image             |
| LTV-844 PDF Datasheet | LTV-844 Download Datasheet  | LTV-844 Datasheet         |
| LTV-844 Stock         | Buy LTV-844                 | Buy Lite-On, Inc. LTV-844 |
| Lite-On, Inc. LTV-844 | Lite-On, Inc. Supplier      | Lite-On, Inc. Distributor |
| Lite-On, Inc. LTV-844 | Lite-On Electronics LTV-844 | Lite-On Inc. LTV-844      |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LTV-827S</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: 200317 pcs<br/><div>RFQ</div></div>  |  <div><b>LTV-827</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP<br/>In stock: 205694 pcs<br/><div>RFQ</div></div>      |
|  <div><b>LTV-829</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP<br/>In stock: 541047 pcs<br/><div>RFQ</div></div>   |  <div><b>LTV-827S-TA</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: 645864 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LTV-8441</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISO 5KV 4CH DARLINGTON 16DIP<br/>In stock: 107218 pcs<br/><div>RFQ</div></div>  |  <div><b>LTV-844HS</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 139800 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTV-844H</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 141512 pcs<br/><div>RFQ</div></div>   |  <div><b>LTV-827M</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP<br/>In stock: 579570 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTV-844HS-TA</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-SMD<br/>In stock: 3597 pcs<br/><div>RFQ</div></div> |  <div><b>LTV-844HM</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP<br/>In stock: 164507 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LTV-8441S</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISO 5KV 4CH DARLINGTON 16SMD<br/>In stock: 110924 pcs<br/><div>RFQ</div></div> |  <div><b>LTV-827S-TA1</b><br/>Manufacturers: <a href="#">Lite-On, Inc.</a><br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: 532309 pcs<br/><div>RFQ</div></div> |