



Image may be representation. See specifications for product details.

LTV-826S-TA1

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | LTV-826S-TA1                         |
| Manufacturer/Brand: | Lite-On, Inc.                        |
| Product description | OPTOISOLATOR 5KV 2CH TRANS 8-SMD     |
| Datasheets:         | <a href="#">PDF</a> LTV-826S-TA1.pdf |
| RoHs Status         | Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of LTV-826S-TA1

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | LTV-826S-TA1                                            |
| MANUFACTURER                     | Lite-On, Inc.                                           |
| DESCRIPTION                      | OPTOISOLATOR 5KV 2CH TRANS 8-SMD                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| DATA SHEET                       | <a href="#">PDF</a> LTV-826S-TA1.pdf                    |
| VOLTAGE - OUTPUT (MAX)           | 80V                                                     |
| VOLTAGE - ISOLATION              | 5000Vrms                                                |
| VOLTAGE - FORWARD (VF) (TYP)     | 1.2V                                                    |
| VCE SATURATION (MAX)             | 200mV                                                   |
| TURN ON / TURN OFF TIME (TYP)    | -                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SMD                                                   |
| SERIES                           | -                                                       |
| RISE / FALL TIME (TYP)           | 4μs, 3μs                                                |
| PACKAGING                        | Tape & Reel (TR)                                        |
| PACKAGE / CASE                   | 8-SMD, Gull Wing                                        |
| OUTPUT TYPE                      | Transistor                                              |
| OTHER NAMES                      | LTV826STA1                                              |
| OPERATING TEMPERATURE            | -30°C ~ 100°C                                           |
| NUMBER OF CHANNELS               | 2                                                       |
| MOUNTING TYPE                    | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                           |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| INPUT TYPE                       | DC                                                      |
| DETAILED DESCRIPTION             | Optoisolator Transistor Output 5000Vrms 2 Channel 8-SMD |
| 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-826S-TA1 | LTV-826S-TA1 Distributor         | LTV-826S-TA1 Supplier          |
| LTV-826S-TA1 Price         | LTV-826S-TA1 Pictures            | LTV-826S-TA1 Image             |
| LTV-826S-TA1 PDF Datasheet | LTV-826S-TA1 Download Datasheet  | LTV-826S-TA1 Datasheet         |
| LTV-826S-TA1 Stock         | Buy LTV-826S-TA1                 | Buy Lite-On, Inc. LTV-826S-TA1 |
| Lite-On, Inc. LTV-826S-TA1 | Lite-On, Inc. Supplier           | Lite-On, Inc. Distributor      |
| Lite-On, Inc. LTV-826S-TA1 | Lite-On Electronics LTV-826S-TA1 | Lite-On Inc. LTV-826S-TA1      |

Related Products

|                                                                                                                                                  |                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>LTV-827S-TA</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>LTV-825S</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 5KV 2CH DARLINGTON 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p>     |
| <p><b>LTV-826S-TA</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>LTV-826</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>      |
| <p><b>LTV-825S-TA</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 5KV 2CH DARLINGTON 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>LTV-825S-TA1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISO 5KV 2CH DARLINGTON 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>LTV-827S</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>LTV-826S</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p>     |
| <p><b>LTV-829</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>      | <p><b>LTV-827</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>      |
| <p><b>LTV-827S-TA1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>LTV-827M</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>     |