



Image may be representation. See specifications for product details.

LNK6416D-TL

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | LNK6416D-TL                     |
| Manufacturer/Brand: | Power Integrations              |
| Product description | IC SWITCHER CV/CC 5.5W 8SOIC    |
| Datasheets:         | <a href="#">LNK6416D-TL.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of LNK6416D-TL

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | LNK6416D-TL                                                  |
| MANUFACTURER                     | Power Integrations                                           |
| DESCRIPTION                      | IC SWITCHER CV/CC 5.5W 8SOIC                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| DATA SHEET                       | <a href="#">LNK6416D-TL.pdf</a>                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                            |
| VOLTAGE - BREAKDOWN              | 725V                                                         |
| TOPOLOGY                         | Flyback                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                         |
| SERIES                           | LinkSwitch™-3                                                |
| POWER (WATTS)                    | 6.1W                                                         |
| PACKAGING                        | Tape & Reel (TR)                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width), 7 Leads                       |
| OUTPUT ISOLATION                 | Isolated                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                           |
| MOUNTING TYPE                    | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| INTERNAL SWITCH(S)               | Yes                                                          |
| FREQUENCY - SWITCHING            | Up to 85kHz                                                  |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Temperature, Short Circuit |
| DUTY CYCLE                       | 55%                                                          |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology Up to 85kHz 8-SO          |
| CONTROL FEATURES                 | -                                                            |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| Power Integrations LNK6416D-TL | LNK6416D-TL Distributor        | LNK6416D-TL Supplier               |
| LNK6416D-TL Price              | LNK6416D-TL Pictures           | LNK6416D-TL Image                  |
| LNK6416D-TL PDF Datasheet      | LNK6416D-TL Download Datasheet | LNK6416D-TL Datasheet              |
| LNK6416D-TL Stock              | Buy LNK6416D-TL                | Buy Power Integrations LNK6416D-TL |
| Power Integrations LNK6416D-TL | Power Integrations Supplier    | Power Integrations Distributor     |
| Power Integrations LNK6416D-TL |                                |                                    |

Related Products

|                                                                                                                                                    |                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>LNK6415D</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 4.5W 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>      | <p><b>LNK6418K</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 12ESOP<br/>In stock: Out stock</p> <p>RFQ</p>     |
| <p><b>LNK6408K-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 12ESOP<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>LNK6416D</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 5.5W 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>       |
| <p><b>LNK6408K</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 12ESOP<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>LNK6417D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 7.5W 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>LNK6415D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 4.5W 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>LNK6408E</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 7ESIP<br/>In stock: Out stock</p> <p>RFQ</p>      |
| <p><b>LNK6417D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 7.5W 8SOIC<br/>In stock: 997 pcs</p> <p>RFQ</p>      | <p><b>LNK6417K</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 7.5W 12ESOP<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>LNK6418E</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 7ESIP<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>LNK6417K-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 7.5W 12ESOP<br/>In stock: Out stock</p> <p>RFQ</p> |