



LNK6407D-TL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LNK6407D-TL                                                                                                  |
| Manufacturer/Brand: | Power Integrations                                                                                           |
| Product description | IC LINKSWITCH CV/CC 7.5W 8SOIC                                                                               |
| Datasheets:         |  LNK6407D-TL.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 272247 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LNK6407D-TL

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LNK6407D-TL                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                                  |
| DESCRIPTION                      | IC LINKSWITCH CV/CC 7.5W 8SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 272247 pcs                                                                                          |
| DATA SHEET                       |  LNK6407D-TL.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                   |
| VOLTAGE - BREAKDOWN              | 725V                                                                                                |
| TOPOLOGY                         | Flyback                                                                                             |
| SUPPLIER DEVICE PACKAGE          | SO-8C                                                                                               |
| SERIES                           | LinkSwitch™-3                                                                                       |
| POWER (WATTS)                    | 7.5W                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width), 7 Leads                                                              |
| OUTPUT ISOLATION                 | Isolated                                                                                            |
| OTHER NAMES                      | 596-1735-2<br>LNK6407D-TL-ND                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| 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 SO-8C                                                |
| CONTROL FEATURES                 | -                                                                                                   |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| Power Integrations LNK6407D-TL | LNK6407D-TL Distributor        | LNK6407D-TL Supplier               |
| LNK6407D-TL Price              | LNK6407D-TL Pictures           | LNK6407D-TL Image                  |
| LNK6407D-TL PDF Datasheet      | LNK6407D-TL Download Datasheet | LNK6407D-TL Datasheet              |
| LNK6407D-TL Stock              | Buy LNK6407D-TL                | Buy Power Integrations LNK6407D-TL |
| Power Integrations LNK6407D-TL | Power Integrations Supplier    | Power Integrations Distributor     |
| Power Integrations LNK6407D-TL |                                |                                    |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LNK6415D</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 4.5W 8SOIC<br/>In stock: 264130 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LNK6407K-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 7.5W 12ESOP<br/>In stock: 159998 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LNK6406D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 5.5W 8SOIC<br/>In stock: 247937 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LNK6405D</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 4.5W 8SOIC<br/>In stock: 268827 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LNK6408E</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 7ESIP<br/>In stock: 137525 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LNK6408K</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 12ESOP<br/>In stock: 120155 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LNK6405D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 4.5W 8SOIC<br/>In stock: 325845 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LNK6408K-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 10W 12ESOP<br/>In stock: 144929 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LNK6407D</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 7.5W 8SOIC<br/>In stock: 230654 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LNK6404D-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 3.5W 8SOIC<br/>In stock: 274667 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LNK6407K</b><br/>Manufacturers: Power Integrations<br/>Description: IC LINKSWITCH CV/CC 7.5W 12ESOP<br/>In stock: 108661 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LNK6406D</b><br/>Manufacturers: Power Integrations<br/>Description: IC SWITCHER CV/CC 5.5W 8SOIC<br/>In stock: 301209 pcs<br/><div>RFQ</div></div>       |