



Image may be representation. See specifications for product details.

LNK363DG-TL

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | LNK363DG-TL                |
| Manufacturer/Brand: | Power Integrations         |
| Product description | IC OFFLINE SWIT HV 8SOP    |
| Datasheets:         | LNK363DG-TL.pdf            |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 168575 pcs stock           |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of LNK363DG-TL

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | LNK363DG-TL                                                  |
| MANUFACTURER                     | Power Integrations                                           |
| DESCRIPTION                      | IC OFFLINE SWIT HV 8SOP                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 168575 pcs                                                   |
| DATA SHEET                       | LNK363DG-TL.pdf                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                            |
| VOLTAGE - BREAKDOWN              | 700V                                                         |
| TOPOLOGY                         | Flyback                                                      |
| SUPPLIER DEVICE PACKAGE          | SO-8C                                                        |
| SERIES                           | LinkSwitch®-XT                                               |
| POWER (WATTS)                    | 7.5W                                                         |
| PACKAGING                        | Tape & Reel (TR)                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width), 7 Leads                       |
| OUTPUT ISOLATION                 | Isolated                                                     |
| OTHER NAMES                      | 596-1710-2<br>LNK363DG-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            | 132kHz                                                       |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Temperature, Short Circuit |
| DUTY CYCLE                       | 60%                                                          |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 132kHz SO-8C              |
| CONTROL FEATURES                 | -                                                            |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| Power Integrations LNK363DG-TL | LNK363DG-TL Distributor        | LNK363DG-TL Supplier               |
| LNK363DG-TL Price              | LNK363DG-TL Pictures           | LNK363DG-TL Image                  |
| LNK363DG-TL PDF Datasheet      | LNK363DG-TL Download Datasheet | LNK363DG-TL Datasheet              |
| LNK363DG-TL Stock              | Buy LNK363DG-TL                | Buy Power Integrations LNK363DG-TL |
| Power Integrations LNK363DG-TL | Power Integrations Supplier    | Power Integrations Distributor     |
| Power Integrations LNK363DG-TL |                                |                                    |

Related Products

|                                                                                                                                               |                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>LNK362PG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8DIP<br/>In stock: 78125 pcs</p> <p>RFQ</p>      | <p><b>LNK363PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8DIP<br/>In stock: 65304 pcs</p> <p>RFQ</p>      |
| <p><b>LNK362PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8DIP<br/>In stock: 70335 pcs</p> <p>RFQ</p>      | <p><b>LNK362GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SMD<br/>In stock: 147185 pcs</p> <p>RFQ</p>  |
| <p><b>LNK363DG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SOP<br/>In stock: 70159 pcs</p> <p>RFQ</p>      | <p><b>LNK363DN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SOIC<br/>In stock: 156370 pcs</p> <p>RFQ</p> |
| <p><b>LNK362DN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SOIC<br/>In stock: 150974 pcs</p> <p>RFQ</p> | <p><b>LNK363GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SMD<br/>In stock: 137916 pcs</p> <p>RFQ</p>  |
| <p><b>LNK362GN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SMD<br/>In stock: 74175 pcs</p> <p>RFQ</p>      | <p><b>LNK363GN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SMD<br/>In stock: 70226 pcs</p> <p>RFQ</p>      |
| <p><b>LNK363PG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8DIP<br/>In stock: 67683 pcs</p> <p>RFQ</p>      | <p><b>LNK363DN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT HV 8SOIC<br/>In stock: 104423 pcs</p> <p>RFQ</p>    |