



LNK457KG-TL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LNK457KG-TL                                                                                                  |
| Manufacturer/Brand: | Power Integrations                                                                                           |
| Product description | IC LED DRIVER OFFL DIM 12ESOP                                                                                |
| Datasheets:         |  LNK457KG-TL.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LNK457KG-TL

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LNK457KG-TL                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                                  |
| DESCRIPTION                      | IC LED DRIVER OFFL DIM 12ESOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  LNK457KG-TL.pdf |
| VOLTAGE - SUPPLY (MIN)           | -                                                                                                   |
| VOLTAGE - SUPPLY (MAX)           | 50V                                                                                                 |
| VOLTAGE - OUTPUT                 | -                                                                                                   |
| TYPE                             | AC DC Offline Switcher                                                                              |
| TOPOLOGY                         | -                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 12-ESOP                                                                                             |
| SERIES                           | LinkSwitch®-PL                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 12-BESOP (0.350", 8.89mm Width), 11 Leads, Exposed Pad                                              |
| OTHER NAMES                      | LNK457KG-TLTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERNAL SWITCH(S)               | Yes                                                                                                 |
| FREQUENCY                        | 122kHz                                                                                              |
| DIMMING                          | Triac                                                                                               |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Triac Dimming 1A 12-ESOP                              |
| CURRENT - OUTPUT / CHANNEL       | 1A                                                                                                  |
| APPLICATIONS                     | -                                                                                                   |

Related Tags

|                                |                                |                                    |
|--------------------------------|--------------------------------|------------------------------------|
| Power Integrations LNK457KG-TL | LNK457KG-TL Distributor        | LNK457KG-TL Supplier               |
| LNK457KG-TL Price              | LNK457KG-TL Pictures           | LNK457KG-TL Image                  |
| LNK457KG-TL PDF Datasheet      | LNK457KG-TL Download Datasheet | LNK457KG-TL Datasheet              |
| LNK457KG-TL Stock              | Buy LNK457KG-TL                | Buy Power Integrations LNK457KG-TL |
| Power Integrations LNK457KG-TL | Power Integrations Supplier    | Power Integrations Distributor     |
| Power Integrations LNK457KG-TL |                                |                                    |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LNK460KG-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 12ESOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LNK458KG-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 12ESOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LNK456DG</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 1A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LNK454DG-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>LNK458VG</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 1A EDIP12<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LNK457DG-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>LNK458KG</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 1A 12ESOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>LNK457DG</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 1A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>LNK460KG</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 1A 12ESOP<br/>In stock: 313 pcs<br/><div>RFQ</div></div>   |  <div><b>LNK457VG</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 1A EDIP12<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>LNK456DG-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>LNK457KG</b><br/>Manufacturers: Power Integrations<br/>Description: IC LED DRIVER OFFL DIM 1A 12ESOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |