



LNK305G-TL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LNK305G-TL                                                                                                           |
| Manufacturer/Brand: | Power Integrations                                                                                                   |
| Product description | IC OFFLINE SWIT OCP 8SMD                                                                                             |
| Datasheets:         |  LNK305G-TL.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7037 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LNK305G-TL

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LNK305G-TL                                                                                         |
| MANUFACTURER                     | Power Integrations                                                                                 |
| DESCRIPTION                      | IC OFFLINE SWIT OCP 8SMD                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 7037 pcs                                                                                           |
| DATA SHEET                       |  LNK305G-TL.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                  |
| VOLTAGE - BREAKDOWN              | 700V                                                                                               |
| TOPOLOGY                         | Buck, Buck-Boost, Flyback                                                                          |
| SUPPLIER DEVICE PACKAGE          | SMD-8B                                                                                             |
| SERIES                           | LinkSwitch®-TN                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 8-SMD (7 Leads), Gull Wing                                                                         |
| OUTPUT ISOLATION                 | Non-Isolated                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                                                |
| FREQUENCY - SWITCHING            | 66kHz                                                                                              |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Temperature, Short Circuit                                       |
| DUTY CYCLE                       | 69%                                                                                                |
| DETAILED DESCRIPTION             | Converter Offline Buck, Buck-Boost, Flyback Topology 66kHz SMD-8B                                  |
| CONTROL FEATURES                 | -                                                                                                  |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| Power Integrations LNK305G-TL | LNK305G-TL Distributor        | LNK305G-TL Supplier               |
| LNK305G-TL Price              | LNK305G-TL Pictures           | LNK305G-TL Image                  |
| LNK305G-TL PDF Datasheet      | LNK305G-TL Download Datasheet | LNK305G-TL Datasheet              |
| LNK305G-TL Stock              | Buy LNK305G-TL                | Buy Power Integrations LNK305G-TL |
| Power Integrations LNK305G-TL | Power Integrations Supplier   | Power Integrations Distributor    |
| Power Integrations LNK305G-TL |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LNK305DN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SOIC<br/>In stock: 59559 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LNK306DG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SOP<br/>In stock: 58357 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LNK305PN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8DIP<br/>In stock: 59972 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LNK305GN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SMD<br/>In stock: 65095 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LNK305GN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SMD<br/>In stock: 48447 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LNK305DG-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SOIC<br/>In stock: 122321 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LNK305DG</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SOIC<br/>In stock: 63825 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LNK305P</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8DIP<br/>In stock: 6601 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LNK304PNAU</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWITCH 8DIP<br/>In stock: 5918 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LNK305G</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SMD<br/>In stock: 5520 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LNK305DN-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SOIC<br/>In stock: 125066 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LNK306DG-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT OCP 8SOP<br/>In stock: 133423 pcs<br/><div>RFQ</div></div>  |