

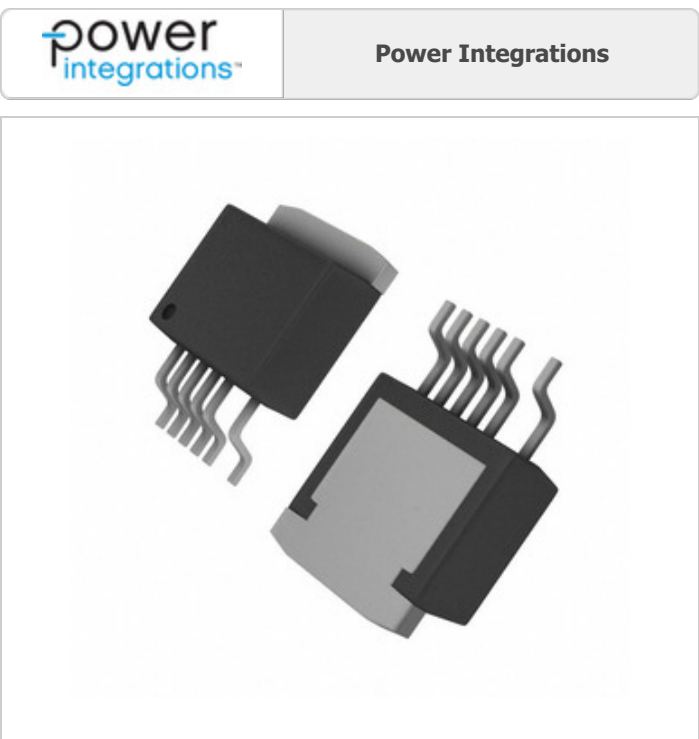


Image may be representation. See specifications for product details.

TOP248R-TL

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | TOP248R-TL                         |
| Manufacturer/Brand: | Power Integrations                 |
| Product description | IC OFFLINE SWIT UVLO HV D2PAK      |
| Datasheets:         | TOP248R-TL.pdf                     |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 33756 pcs stock                    |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of TOP248R-TL

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | TOP248R-TL                                                  |
| MANUFACTURER                     | Power Integrations                                          |
| DESCRIPTION                      | IC OFFLINE SWIT UVLO HV D2PAK                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                          |
| QUANTITY AVAILABLE               | 33756 pcs                                                   |
| DATA SHEET                       | TOP248R-TL.pdf                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                           |
| VOLTAGE - BREAKDOWN              | 700V                                                        |
| TOPOLOGY                         | Flyback                                                     |
| SUPPLIER DEVICE PACKAGE          | TO-263-7C                                                   |
| SERIES                           | TOPSwitch®-GX                                               |
| POWER (WATTS)                    | 75W                                                         |
| PACKAGING                        | Tape & Reel (TR)                                            |
| PACKAGE / CASE                   | TO-263-7, D²Pak (6 Leads + Tab), TO-263CB                   |
| OUTPUT ISOLATION                 | Isolated                                                    |
| OTHER NAMES                      | 596-1101-2                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                          |
| MOUNTING TYPE                    | Surface Mount                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                          |
| INTERNAL SWITCH(S)               | Yes                                                         |
| FREQUENCY - SWITCHING            | 66kHz ~ 132kHz                                              |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage            |
| DUTY CYCLE                       | 66.8%                                                       |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 66kHz ~ 132kHz TO-263-7C |
| CONTROL FEATURES                 | Frequency Control                                           |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| Power Integrations TOP248R-TL | TOP248R-TL Distributor        | TOP248R-TL Supplier               |
| TOP248R-TL Price              | TOP248R-TL Pictures           | TOP248R-TL Image                  |
| TOP248R-TL PDF Datasheet      | TOP248R-TL Download Datasheet | TOP248R-TL Datasheet              |
| TOP248R-TL Stock              | Buy TOP248R-TL                | Buy Power Integrations TOP248R-TL |
| Power Integrations TOP248R-TL | Power Integrations Supplier   | Power Integrations Distributor    |
| Power Integrations TOP248R-TL |                               |                                   |

Related Products

|                                                                                                                                                  |                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>TOP247YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO220<br/>In stock: 17551 pcs</p> <p>RFQ</p>   | <p><b>TOP249R-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV D2PAK<br/>In stock: 4446 pcs</p> <p>RFQ</p> |
| <p><b>TOP248YN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO220<br/>In stock: 15946 pcs</p> <p>RFQ</p>   | <p><b>TOP248FN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO262<br/>In stock: 25487 pcs</p> <p>RFQ</p>  |
| <p><b>TOP249FN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO262<br/>In stock: 22048 pcs</p> <p>RFQ</p>   | <p><b>TOP248Y</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO220<br/>In stock: 5318 pcs</p> <p>RFQ</p>    |
| <p><b>TOP247Y</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO220<br/>In stock: 2867 pcs</p> <p>RFQ</p>     | <p><b>TOP247FN</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO262<br/>In stock: 24747 pcs</p> <p>RFQ</p>  |
| <p><b>TOP247R-TL</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV D2PAK<br/>In stock: 17256 pcs</p> <p>RFQ</p> | <p><b>TOP249Y</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO220<br/>In stock: 3961 pcs</p> <p>RFQ</p>    |
| <p><b>TOP249F</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO262<br/>In stock: 7005 pcs</p> <p>RFQ</p>     | <p><b>TOP248F</b><br/>Manufacturers: Power Integrations<br/>Description: IC OFFLINE SWIT UVLO HV TO262<br/>In stock: 5215 pcs</p> <p>RFQ</p>    |