



Image may be representation.  
See specifications for product details.

### TNY274GN

Part Number: **TNY274GN**  
 Product Description: IC OFFLINE SWIT OVP OTP HV 8SMD  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [PDF TNY274GN.pdf](#)

Manufacturer/Brand: Power Integrations  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

#### Product details

|  |  |   |                            |
|--|--|---|----------------------------|
| <b>Part Number</b>                     | TNY274GN   | <b>Manufacturer</b>                     | Power Integrations         |
| <b>Description</b>                     | IC OFFLINE SWIT OVP OTP HV 8SMD  | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant |
| <b>Data sheet</b>                      | TNY274GN.pdf   |   |                            |
| <b>Voltage - Supply (Vcc/Vdd)</b>      | -  | <b>Voltage - Breakdown</b>              | 700V                       |
| <b>Topology</b>                        | Flyback  | <b>Supplier Device Package</b>          | SMD-8C                     |
| <b>Series</b>                          | TinySwitch®-III  | <b>Power (Watts)</b>                    | 11W                        |
| <b>Packaging</b>                       | Tube   | <b>Package / Case</b>                   | 8-SMD (7 Leads), Gull Wing |
| <b>Output Isolation</b>                | Isolated   | <b>Operating Temperature</b>            | -40°C ~ 150°C (TJ)         |
| <b>Mounting Type</b>                   | Surface Mount  | <b>Moisture Sensitivity Level (MSL)</b> | 4 (72 Hours)               |
| <b>Manufacturer Standard Lead Time</b> | 16 Weeks   | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant |
| <b>Internal Switch(s)</b>              | Yes  | <b>Frequency - Switching</b>            | 132kHz                     |
| <b>Fault Protection</b>                | Current Limiting, Open Loop, Over Temperature, Over Voltage, Short Circuit | <b>Duty Cycle</b>                       | 65%                        |
| <b>Detailed Description</b>            | Converter Offline Flyback Topology 132kHz SMD-8C                           | <b>Control Features</b>                 | EN                         |

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|   |   |
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