# Power integrations

Image may be representation.
See specifications for product details.

#### TNY287KG-TL

Part Number: TNY287KG-TL

Product Description: IC OFF-LINE SWITCH PWM 12SOP

RoHs Status: Lead free / RoHS Compliant

Datasheets: TNY287KG-TL.pdf

Manufacturer/Brand: Power Integrations

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

SUBMIT RFQ >

#### **Product details**

Part Number	TNY287KG-TL	Manufacturer	Power Integrations
Description	IC OFF-LINE SWITCH PWM 12SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	TNY287KG-TL.pdf		
Voltage - Supply (Vcc/Vdd)	-	Voltage - Breakdown	725V
Topology	Flyback	Supplier Device Package	12-ESOP
Series	TinySwitch®-4	Power (Watts)	18W
Packaging	Tape & Reel (TR)	Package / Case	12-BESOP (0.350", 8.89mm Width), 11 Leads, Exposed Pad
Output Isolation	Isolated	Other Names	596-1648-2 TNY287KG-TL-ND
Operating Temperature	-40°C ~ 150°C (TJ)	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	16 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Internal Switch(s)	Yes
Frequency - Switching	124kHz ~ 140kHz	Fault Protection	Current Limiting, Open Loop, Over Temperature, Over Voltage, Short Circuit
Duty Cycle	67%	Detailed Description	Converter Offline Flyback Topology 124kHz ~ 140kHz 12-ESOP
Control Features	EN		

#### **Related Products**



#### TNY286KG-TL

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 12SOP

Download: PTNY286KG-TL.pdf

RFQ



#### TNY287PG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 8DIP

Download: PTNY287PG.pdf

**RFQ** 



#### TNY287DG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 8SO

Download: PTNY287DG.pdf

RFQ



#### TNY288DG-TL

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM

Download: TNY288DG-TL.pdf

RFQ



# TNY286KG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 12SOP

Download: TNY286KG.pdf

RFQ



# TNY287DG-TL

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 8SO

Download: TNY287DG-TL.pdf

**RFQ** 



# TNY288KG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 12SOP

Download: PiTNY288KG.pdf

RFQ



# TNY288KG-TL

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 12SOP

Download: PTNY288KG-TL.pdf

RFQ



# TNY288DG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM

Download: PTNY288DG.pdf

RFQ



# TNY286PG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 8DIP

Download: PiTNY286PG.pdf

RFQ



# TNY288PG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 8DIP

Download: TNY288PG.pdf

RFQ



#### TNY287KG

Manufacturers: Power Integrations

Description: IC OFF-LINE SWITCH PWM 12SOP

Download: TNY287KG.pdf

RFQ

# Related tags

Power Integrations TNY287KG-TL
TNY287KG-TL Price
TNY287KG-TL PDF Datasheet
TNY287KG-TL Stock
Power Integrations TNY287KG-TL

Power Integrations TNY287KG-TL

TNY287KG-TL Distributor
TNY287KG-TL Pictures
TNY287KG-TL Download Datasheet
Buy TNY287KG-TL

Power Integrations Supplier

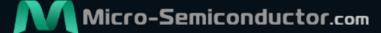
TNY287KG-TL Supplier

TNY287KG-TL Image

TNY287KG-TL Datasheet

Buy Power Integrations TNY287KG-TL

Power Integrations Distributor



Address: Unit 13 14F Lippo Sun Plaza 28 Canton Road Tsim Sha Tsui, KLN, Hong Kong

Copyright © 2020 Reliable Distributor of Electronic Components info@Micro-Semiconductors.hk







