



Image may be representation.
See specifications for product details.

TNY285KG-TL

Part Number: **TNY285KG-TL**
 Product Description: IC OFF-LINE SWITCH PWM 12SOP
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [TNY285KG-TL.pdf](#)

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

[SUBMIT RFQ](#)

Product details

Part Number	TNY285KG-TL	Manufacturer	Power Integrations
Description	IC OFF-LINE SWITCH PWM 12SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	TNY285KG-TL.pdf		
Voltage - Supply (Vcc/Vdd)	-	Voltage - Breakdown	725V
Topology	Flyback	Supplier Device Package	12-ESOP
Series	TinySwitch®-4	Power (Watts)	11W
Packaging	Tape & Reel (TR)	Package / Case	12-BESOP (0.350", 8.89mm Width), 11 Leads, Exposed Pad
Output Isolation	Isolated	Other Names	596-1620-2 TNY285KG-TL-ND
Operating Temperature	-40°C ~ 150°C (TJ)	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 - 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 Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 12SOP Download: TNY286KG.pdf	RFQ	 TNY285KG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 12SOP Download: TNY285KG.pdf	RFQ
 TNY286KG-TL Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 12SOP Download: TNY286KG-TL.pdf	RFQ	 TNY284KG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 12SOP Download: TNY284KG.pdf	RFQ
 TNY285DG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8SO Download: TNY285DG.pdf	RFQ	 TNY286DG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8SO Download: TNY286DG.pdf	RFQ
 TNY284KG-TL Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 12SOP Download: TNY284KG-TL.pdf	RFQ	 TNY286DG-TL Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8SO Download: TNY286DG-TL.pdf	RFQ
 TNY285DG-TL Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8SO Download: TNY285DG-TL.pdf	RFQ	 TNY284PG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8DIP Download: TNY284PG.pdf	RFQ
 TNY286PG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8DIP Download: TNY286PG.pdf	RFQ	 TNY285PG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8DIP Download: TNY285PG.pdf	RFQ

Related tags

- Power Integrations TNY285KG-TL
- TNY285KG-TL Price
- TNY285KG-TL PDF Datasheet
- TNY285KG-TL Stock
- Power Integrations TNY285KG-TL
- Power Integrations TNY285KG-TL
- TNY285KG-TL Distributor
- TNY285KG-TL Pictures
- TNY285KG-TL Download Datasheet
- Buy TNY285KG-TL
- Power Integrations Supplier
- TNY285KG-TL Supplier
- TNY285KG-TL Image
- TNY285KG-TL Datasheet
- Buy Power Integrations TNY285KG-TL
- Power Integrations Distributor