



Power Integrations

TNY284DG

Part Number:	TNY284DG
Manufacturer/Brand:	Power Integrations
Product description:	IC OFF-LINE SWITCH PWM 8SO
Datasheets:	TNY284DG.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	90192 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of TNY284DG

PART NUMBER	TNY284DG
MANUFACTURER	Power Integrations
DESCRIPTION	IC OFF-LINE SWITCH PWM 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90192 pcs
DATA SHEET	TNY284DG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - BREAKDOWN	725V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	TinySwitch®-4
POWER (WATTS)	6W
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width), 7 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	596-1578 TNY284DG-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 8-SO
CONTROL FEATURES	EN

Related Tags

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<p>TNY284PG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8DIP In stock: 65368 pcs</p> <p>RFQ</p>	<p>TNY280PN Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP OTP HV 8DIP In stock: 38252 pcs</p> <p>RFQ</p>
<p>TNY285DG Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8SO In stock: 68058 pcs</p> <p>RFQ</p>	<p>TNY280PG Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP OTP HV 8DIP In stock: 41065 pcs</p> <p>RFQ</p>
<p>TNY285DG-TL Manufacturers: Power Integrations Description: IC OFF-LINE SWITCH PWM 8SO In stock: 65387 pcs</p> <p>RFQ</p>	<p>TNY280GN Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP OTP HV 8SMD In stock: 34277 pcs</p> <p>RFQ</p>
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