



Power Integrations



Image may be representation. See specifications for product details.

TNY277GN-TL

Part Number:	TNY277GN-TL
Manufacturer/Brand:	Power Integrations
Product description	IC OFFLINE SWIT OVP OTP HV 8SMD
Datasheets:	 TNY277GN-TL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TNY277GN-TL

PART NUMBER	TNY277GN-TL
MANUFACTURER	Power Integrations
DESCRIPTION	IC OFFLINE SWIT OVP OTP HV 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118053 pcs
DATA SHEET	 TNY277GN-TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	SMD-8C
SERIES	TinySwitch®-III
POWER (WATTS)	23.5W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD (7 Leads), Gull Wing
OUTPUT ISOLATION	Isolated
OTHER NAMES	596-1112-2 TNY277GN-TL-ND TNY277GNTL
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	132kHz
FAULT PROTECTION	Current Limiting, Open Loop, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	65%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 132kHz SMD-8C
CONTROL FEATURES	EN

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