



Power Integrations

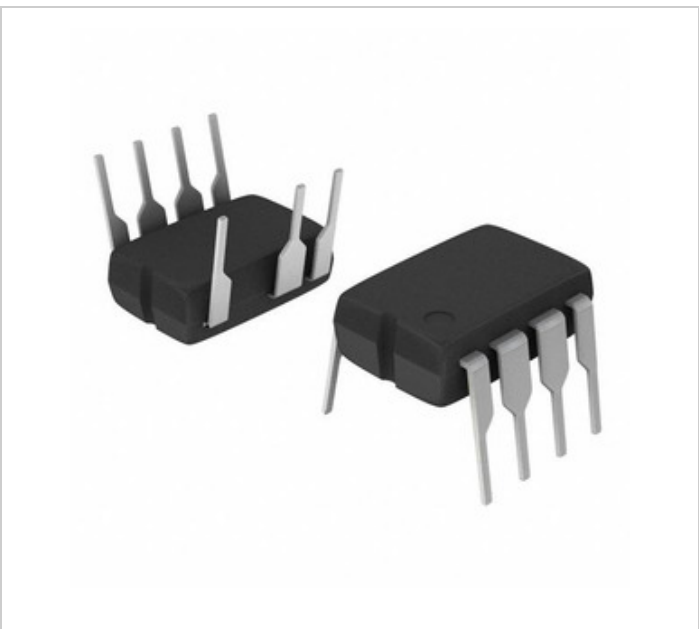


Image may be representation. See specifications for product details.

TOP242PN

Part Number:	TOP242PN
Manufacturer/Brand:	Power Integrations
Product description	IC OFFLINE SWIT OVP UVLO HV 8DIP
Datasheets:	 TOP242PN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30234 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

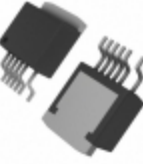
REQUEST FOR QUOTATION

Specifications of TOP242PN	
PART NUMBER	TOP242PN
MANUFACTURER	Power Integrations
DESCRIPTION	IC OFFLINE SWIT OVP UVLO HV 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30234 pcs
DATA SHEET	 TOP242PN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	DIP-8B
SERIES	TOPSwitch®-GX
POWER (WATTS)	15W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	596-1066-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	66kHz ~ 132kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	66.5%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 66kHz ~ 132kHz DIP-8B
CONTROL FEATURES	Frequency Control

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