



TOP242FN

Part Number:	TOP242FN
Manufacturer/Brand:	Power Integrations
Product description	IC OFFLINE SWIT UVLO HV TO262
Datasheets:	 TOP242FN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28013 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TOP242FN

PART NUMBER	TOP242FN
MANUFACTURER	Power Integrations
DESCRIPTION	IC OFFLINE SWIT UVLO HV TO262
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28013 pcs
DATA SHEET	 TOP242FN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	TO-262-7C
SERIES	TOPSwitch®-GX
POWER (WATTS)	22W
PACKAGING	Tube
PACKAGE / CASE	TO-262-7 (Formed Leads), 6 Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	596-1801 TOP242FN-ND
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 TO-262-7C
CONTROL FEATURES	Frequency Control

Related Tags

Power Integrations TOP242FN	TOP242FN Distributor	TOP242FN Supplier
TOP242FN Price	TOP242FN Pictures	TOP242FN Image
TOP242FN PDF Datasheet	TOP242FN Download Datasheet	TOP242FN Datasheet
TOP242FN Stock	Buy TOP242FN	Buy Power Integrations TOP242FN
Power Integrations TOP242FN	Power Integrations Supplier	Power Integrations Distributor
Power Integrations TOP242FN		

Related Products

 TOP234GN-TL Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO 8SMD In stock: 52646 pcs RFQ	 TOP242F Manufacturers: Power Integrations Description: IC OFFLINE SWIT UVLO HV TO262 In stock: 6874 pcs RFQ
 TOP242G-TL Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO HV 8SMD In stock: 6592 pcs RFQ	 TOP234YN Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO TO220 In stock: 24295 pcs RFQ
 TOP234P Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO 8DIP In stock: 5160 pcs RFQ	 TOP234Y Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO TO220 In stock: 4354 pcs RFQ
 TOP242P Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO HV 8DIP In stock: 5260 pcs RFQ	 TOP242GN-TL Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO HV 8SMD In stock: 27018 pcs RFQ
 TOP242PN Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO HV 8DIP In stock: 30234 pcs RFQ	 TOP242GN Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO HV 8SMD In stock: 36508 pcs RFQ
 TOP234PN Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO 8DIP In stock: 24852 pcs RFQ	 TOP242G Manufacturers: Power Integrations Description: IC OFFLINE SWIT OVP UVLO HV 8SMD In stock: 5865 pcs RFQ