



Image may be representation.  
See specifications for product details.

### TOP245YN

Part Number: **TOP245YN**  
 Product Description: IC OFFLINE SWIT UVLO HV TO220  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [TOP245YN.pdf](#)

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

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#### Product details

<b>Part Number</b>	TOP245YN	<b>Manufacturer</b>	Power Integrations
<b>Description</b>	IC OFFLINE SWIT UVLO HV TO220	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">TOP245YN.pdf</a>		
<b>Voltage - Supply (Vcc/Vdd)</b>	-	<b>Voltage - Breakdown</b>	700V
<b>Topology</b>	Flyback	<b>Supplier Device Package</b>	TO-220-7C
<b>Series</b>	TOPSwitch®-GX	<b>Power (Watts)</b>	85W
<b>Packaging</b>	Tube	<b>Package / Case</b>	TO-220-7 (Formed Leads), 6 Leads
<b>Output Isolation</b>	Isolated	<b>Other Names</b>	596-1075-5
<b>Operating Temperature</b>	-40°C ~ 150°C (TJ)	<b>Mounting Type</b>	Through Hole
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	16 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Internal Switch(s)</b>	Yes
<b>Frequency - Switching</b>	66kHz ~ 132kHz	<b>Fault Protection</b>	Current Limiting, Over Temperature, Over Voltage
<b>Duty Cycle</b>	66.5%	<b>Detailed Description</b>	Converter Offline Flyback Topology 66kHz ~ 132kHz TO-220-7C
<b>Control Features</b>	Frequency Control		

#### Related Products

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