



# AC to DC Switching Converter Flyback 145kHz 11-Pin EDIP-B

Manufacturer: Power Integrations, Inc

Package/Case: EDIP-12

**Product Type:** Power Management ICs

RoHS: RoHS Compliant/Lead free

**Lifecycle:** Active

## TOP265VG Image

Images are for reference only

Inquiry

### **General Description**

#### **Key Features**

Energy efficient over entire load range

Multi-mode PWM control maximizes efficiency at all loads

Accurate programmable current limit

Optimized line feed-forward for line ripple rejection

Frequency jittering reduces EMI filter

Fully integrated soft-start for minimum start-up stress

Simplifies meeting design derating requirements

User programmable for hysteretic/latching shutdown

Simple fast AC reset

Primary or secondary sensed

Line undervoltage detection prevents turn-OFF glitches

Line overvoltage shutdown extends line surge withstand

Accurate thermal shutdown with large hysteresis

Input pin for external current limit adjustment remote ON/OFF and device reset

Input pin for selecting switching frequency 132kHz if connected to SOURCE pin

Output MOSFET source connection for high-voltage power return





### **Recommended For You**

TOP242YN

Power Integrations, Inc

TO-220

TOP256PN

Power Integrations, Inc

DIP7

TOP244YN

Power Integrations, Inc

TO-220

TOP225YN

Power Integrations, Inc

TO-220

TOP256YN

Power Integrations, Inc

TO-220

TOP245YN

Power Integrations, Inc

TO-220

TOP253PN

Power Integrations, Inc

DIP7

TOP245PN

Power Integrations, Inc

DIP-7

TOP256EG

Power Integrations, Inc

eSIP-7C

TOP226YN

Power Integrations, Inc

TO-220

TOP222PN

Power Integrations, Inc

DIP-8

TOP249YN

Power Integrations, Inc

TO-220

TOP256EN

Power Integrations, Inc

ESIP-7C

TOP266EG

Power Integrations, Inc

ESIP-7C

TOP247YN

Power Integrations, Inc

TO-220