


AC to DC Switching Converter Off-Line Switcher 6-Pin ESIP-C

Manufacturer:	Power Integrations, Inc
Package/Case:	ESIP-7C
Product Type:	Power Management ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



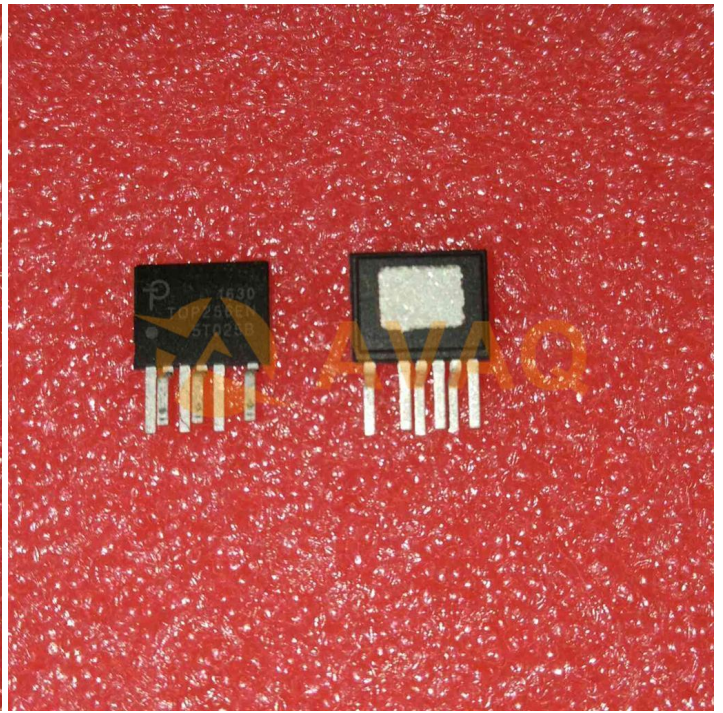
Images are for reference only

[Inquiry](#)

General Description

Key Features

- Multi-mode operation maximizes efficiency at all loads
- Low thermal impedance junction-to-case (2°C per watt)
- Low height is ideal for adapters where space is limited
- Simple mounting using a clip to aid low cost manufacturing
- Line under-voltage (UV) detection prevents turn-off glitches
- Line overvoltage (OV) shutdown extends line surge limit
- Accurate programmable current limit
- Optimized line feed-forward for line ripple rejection
- Half frequency option for video applications
- Frequency jittering reduces EMI filter cost
- Heat sink is connected to SOURCE for low EMI
- Fully integrated soft-start for minimum start-up stress
- Energy efficient over entire load range
- Less than 200mW at 230VAC, no load consumption
- Standby power for 1W input



Recommended For You

TOP242YN

Power Integrations, Inc

TO-220

TOP245YN

Power Integrations, Inc

TO-220

TOP222PN

Power Integrations, Inc

DIP-8

TOP256PN

Power Integrations, Inc

DIP7

TOP253PN

Power Integrations, Inc

DIP7

TOP249YN

Power Integrations, Inc

TO-220

TOP244YN

Power Integrations, Inc

TO-220

TOP245PN

Power Integrations, Inc

DIP-7

TOP225YN

Power Integrations, Inc

TO-220

TOP256EG

Power Integrations, Inc

eSIP-7C

TOP266EG

Power Integrations, Inc

ESIP-7C

TOP256YN

Power Integrations, Inc

TO-220

TOP226YN

Power Integrations, Inc

TO-220

TOP247YN

Power Integrations, Inc

TO-220

TOP224PN

Power Integrations, Inc

DIP-8