Worldwide (In English)

Alert me about changes

TI Home > Semiconductors > Power Management > Isolated Flyback with synchronous bucks and boost (5V @ 1A)

Isolated Flyback with synchronous bucks and boost (5V

@ 1A) Status: ACTIVE

PMP5807.1









Description

PMP5807 is an isolated flyback converter with a single 5VDC isolated output plus POL converters. It accepts inputs of PoE, 12VDC, 12VAC, or 24VAC. The flyback controller is the TPS23753A, which is combined POE PD switch and PWM controller.

Technical Documents

User Guides (1)

Title	Abstract	Туре	Size (KB)	Date	Views
🔁 PMP5807 Test Results		PDF	771	16 Aug 2011	59

More Literature (2)

Title \$	Abstract \$	Туре 🗢	Size (KB) ♦	Date ▼	Views ♦
№ PMP5807 BOM		PDF	65	04 Aug 2011	26
🔁 PMP5807 Schematic		PDF	126	04 Aug 2011	28

Show More

Related Products

TI Devices (5)

Part Number 🔺	Name	Product Family \$	
TLV70025	200mA, Low IQ, Low Dropout Regulator for Portables	Linear Regulators	
TLV70030	200mA, Low IQ, Low Dropout Regulator for Portables	Linear Regulators	
TPS23753A	IEEE 802.3-2005 PoE Interface and Isolated Converter Controller with Enhanced ESD Ride-Through	Power Over Ethernet (PoE)/LAN Solutions	

Support and Community

Customer Tags 🔞

No Tags are Available for this Part Number

Create a Tag

Other Support

- TI E2E Community
- Contact Technical Support

Your History

Products You Recently Mewed

- PMP5803
- PMP5801
- PMP5800 PMP5783.6
- PMP5783.5