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# TPS2492 Hot Swap Controller Evaluation Module for Positive 48V Rails

(ACTIVE) TPS2492EVM-003

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## Description

The TPS2492EVM-003 is a fully assembled and tested circuit for evaluating the TPS2492 Positive High-Voltage Power-Limiting Hotswap Controller with Analog Current Monitor Output. The TPS2492EVM-003 accepts a 1VDC to 48VDC input and delivers a 48VDC, 1A maximum output with the Latch Off mode. The TPS2492EVM-003 can be configured for other operating voltage and current combinations. Timing capacitors, power limit and other settings may also be changed.

## Features

- +9V to +80V Operation
- Programmable Power Limit for FET Protection
- Programmable Current Limit for Load Protection
- Programmable Fault Timer
- Load Current Indicator Output
- High-side Drive for External NFET
- Power Good Output - Open-Drain
- Enable, UV, OV Inputs
- Latch Off After Fault

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TPS2492EVM-003: Evaluation Module for TPS2492 Positive High-Voltage Power-Limiting Hotswap Controller	\$49.00(USD)  In Stock <b>Typically Ships in 1 to 3 Business Days</b>  <a href="#">Buy from TI</a>	Pricing may vary.  <a href="#">Buy from distributor</a>	ACTIVE	Yes	Yes	Yes	NA	Pending	Pending	NA	NA	NA	No	No	No

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## Related Products

### TI Devices (1)

Part Number	Name	Product Family
TPS2492	Positive High-Voltage Power-Limiting Hotswap Controller with Analog Current Monitor Output	Hot Swap Control, Protection and Monitoring

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