

Worldwide (In English)

(ACTIVE) LM25061MM-2EVAL No reviews yet. [Add your review and give us feedback](#)

-

06 May 2013 94 views [Read Abstract](#)

- [View All Technical Documents \(1\)](#)



The LM25061 evaluation board provides the design engineer with a fully functional hot swap controller board designed for positive voltage systems. This board contains an LM25061-2, the auto restart version of this IC. The application note included in the kit describes the various functions of the board, how to test and evaluate it, and how to change the components for a specific application.

Input voltage range: +2.9V to 17V
Current limit: 5 Amps, 10%
Q1 Power limit:: 15W
UVLO Thresholds: 4.7V and 4.45V
PGD Thresholds: 13V and 12.5V
Insertion delay: 213 ms
Fault timeout period: 14.6 ms and 12.1 ms
Restart time: 1.8 seconds
Size: 4.0? x 1.38?

Part Number	Buy from Texas Instruments or Third Party	Buy from Authorized Distributor	Status	Lead-Free	RoHS
LM25061MM-2EVAL/NOPB: LM25061MM-2EVAL - (Evaluation Board) Positive Low Voltage Power Limiting Hot Swap Controller	\$45.00(USD) In Stock Typically Ships in 1 to 3 Business Days Buy from TI	Pricing may vary. Buy from distributor	ACTIVE	Yes	Yes
Contact a Distributor Texas Go					

 TI's Standard Terms and Conditions for Evaluation Modules apply.

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views	TI Recommends
AN-1946 LM25061 Evaluation Board (Rev. D)	Read Abstract	PDF	332	06 May 2013	94	

TI Devices (1)

Part Number	Name	Product Family
LM25061	Positive Low Voltage Power Limiting Hot Swap Controller	Hot Swap Control, Protection and Monitoring

Support and Community

Wikis

Visit the TI Wiki

TI E2E™ community



As a member of [my.TI](#) you can join the [TI E2E™ Community](#) where you can ask questions, share ideas and collaborate with fellow engineers and TI experts

Contents are provided "AS IS" by the respective TI and Community contributors and do not constitute TI specifications. See [Terms of use](#).

Engage in the Community

- Amplifiers
- Broadband RF/IF & Digital Radio
- Clocks & Timers
- Data Converters
- DLP® & MEMS
- Interface
- Logic
- Power Management
- Wireless Connectivity

Training & events

Name	Type	Available During
Georgia Tech MOOC: Control of Mobile Robots Learn how to make mobile robots move in effective, safe, predictable, and collaborative ways using modern control theory.	On-Line Training	On Demand

[See more training & events](#)

Customer Tags

No Tags are Available for this Part Number

Create a Tag

Other Support

- [TI E2E Community](#)
[Contact Technical Support](#)
[Training](#)

Customer Reviews ^{BETA}

☆☆☆☆☆ No reviews yet. [Add your review](#) and [give us feedback](#)

Your History

Products You Recently Viewed

- tps2459evm
tps2393evm
tps2358evm
tps2398evm
tps2392evm