# Hot Swap Controller Design Status: ACTIVE

PMP7870

Description/Features | Technical Documents | Support & Community | Order Now

## Description

This is a hot swap controller that accepts an input voltage range of 36V-to-72Vin and provides over-current protection in hot-swap applications.

## Technical Documents

### User Guides (1)

| Title | Abstract | Type | Size (KB) | Date | Views |
|---|---|---|---|---|---|
| PMP7870 Test Results | | PDF | 212 | 01 Apr 2013 | 30 |

### More Literature (2)

| Title | Abstract | Type | Size (KB) | Date | Views |
|---|---|---|---|---|---|
| PMP7870 BOM | | PDF | 109 | 01 Apr 2013 | 26 |
| PMP7870 Schematic | | PDF | 115 | 01 Apr 2013 | 24 |

## Related Products

### Software (1)

PMP7870 Gerber
(ZIP, 239 KB) 25 views, 01 Apr 2013

### TI Devices (1)

| Part Number | Name | Product Family |
|---|---|---|
| LM5067 | Negative Hot Swap / Inrush Current Controller with Power Limiting | Hot Swap Control, Protection and Monitoring |

## Support and Community

### TI E2E™ Community

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

## Training & Events

| Name | Type | Available During |
|---|---|---|
| In-depth PFC Design Workshop sponsored by Biricha Digital Power | In-Person | 15 Mar 2014 - 22 Mar 2014 |
| In-depth PFC Design Workshop | In-Person | 12 Nov 2013 - 14 Nov 2013 |
| Digital Power Multi-Day Workshop | In-Person | 05 Nov 2013 - 07 Nov 2013 |
| Power Fundamentals: Switching Power Supply Design Considerations - Managing Thermal Performance | Recorded Content | On Demand |
| Power Fundamentals: Switching Power Supply Design Considerations - Thermal Design Guidelines and Recommendations | Recorded Content | On Demand |

See More Training & Events

## Customer Tags

No Tags are Available for this Part Number

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## Other Support

- TI E2E Community
- Contact Technical Support

## Your History

### Products You Recently Viewed

- pmp4350
- PMP5726
- PMP6712
- PMP5568
- PMP7887



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