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## TPS74401 Evaluation Module Status: ACTIVE

TPS74401EVM-118

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**TPS74x01EVM-118 User's Guide** (slvu143.pdf, 317 KB)  
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	<b>TPS74401EVM-118</b>
Name	TPS74401 Evaluation Module
Status	ACTIVE
Price (US\$)	\$10.00
	<a href="#">Order Options</a> <a href="#">Order Online</a>

### Product Information

#### Description

The TPS74401EVM-118 evaluation module (EVM) is designed to help the user easily evaluate and test the operation and functionality of the TPS74401 LDO linear regulator. The EVM uses the TPS74401, 3 A linear regulator with programmable soft-start and integrated power good (PG). Refer to the User's Guide for setup instructions for the hardware, a schematic diagram, a bill of materials (BOM), and PCB layout drawings for the EVM.

#### Features

- Supports input voltages as low as 0.9 V with external bias supply due to ultra-low dropout
- Adjustable output (0.8 V to 3.6 V) up to 3 A
- Soft-start time set by external capacitor
- Stable with any or no output capacitor
- 1% accuracy over line, load and temperature
- Open drain power good (PG)
- 5 mm x 5 mm x 1 mm QFN package

### Order Options

	<b>TPS74401EVM-118</b>
Name	TPS74401 Evaluation Module
Status	ACTIVE
Price (US\$)	\$10.00
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### Technical Documents \*TI Recommends

#### User Guides

**TPS74x01EVM-118 User's Guide** (slvu143.pdf, 317 KB)  
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### Related Products

Related Devices		
Part#	Name	Product Family
TPS74401	Single Output LDO, 3.0A, Adj.(0.8 to 3.3V), Fast Transient Response, Programmable SoftStart	Linear Regulators

### Support and Community

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