SOT23 LDO, 5 V to 1.8 V, 100mA output power supply

(ACTIVE) TPS76901EVM-127

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

Key Document

- TPS769xx SOT-23 LDO Linear Regulator (PDF 287 KB)
  11 Feb 2000 726 views
- View All Technical Documents (1)

Description

The TPS76901EVM-127 give designer an easy layout for using and evaluating TPS76901 SOT23 LDO in an application to regulate from 5V to a selectable output. It includes input and output capacitors.

Features

Same size and TO220 package. Simplifies designing the core power power supply for low power TMS320C54x DSPs.

Order Now

Part Number	Buy from Texas Instruments or Third Party	Buy from Authorized Distributor	Status	Lead - Free	RoHS	REACH	WEEE	HI-V (>50VRMS/75 VDC)	CE	CE-EMC	CE-RTTE/LVD	FCC	Batteries	Enclosure	Ext Power Supply
TPS76901EVM-127: SOT23 LDO, 5 V to 1.8 V, 100mA output power supply	$49.00(USD) In Stock Typically Ships in 1 to 3 Business Days Buy from TI	Pricing may vary. Buy from distributor	ACTIVE	Yes	Yes	Yes	NA	NA	NA	NA	NA	NA	No	No	No

Contact a Distributor Colorado Go

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

Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views	TI Recommends
TPS769xx SOT-23 LDO Linear Regulator		PDF	287	11 Feb 2000	726	✓

Related Products

TI Devices (48)

Part Number	Name	Product Family
REG101-25	Single Output LDO, 100mA, Fixed(2.5V), Low Noise, Fast Transient Response	Linear Regulator (LDO)
REG101-28	Single Output LDO, 100mA, Fixed(2.8V), Low Noise, Fast Transient Response	Linear Regulator (LDO)
REG101-285	Single Output LDO, 100mA, Fixed(2.85V), Low Noise, Fast Transient Response	Linear Regulator (LDO)

Show More

Videos

How to find a tested Power solution for your application

This video explains how to use TI's PowerLab reference design selection tool to quickly and efficiently search through more than 1,000 fully tested reference designs to find a solution that best meets your power

Posted: 28-Mar-2013
Duration: 4:29
Views: 8350
Tags: power management, power reference design, power management solutions, powerlab, power management designs, power design solutions

Click to visit PowerLab now!

Related Videos

How to find a tested Power solution for your application

Support and Community

Wikis

Visit the TI Wiki

TI E2E™ community

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

Your History

Products You Recently Viewed

- tps40211evm-352
- tps54386evm
- tps74301evm-118
- tps74201evm-118
- tps74801evm-177

TI is a global semiconductor design and manufacturing company. Innovate with 100,000+ analog ICs and embedded processors, along with software, tools and the industry's largest sales/support staff.

© Copyright 1995-2014 Texas Instruments Incorporated. All rights reserved.
Trademarks | Privacy policy | Terms of use | Terms of sale

Downloaded from Arrow.com.