TPA6102A2 Evaluation Module (EVM)

(ACTIVE) TPA6102A2EVM

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Key Document

- **TPA6102A2EVM - User Guide (Rev. A)** (PDF 504 KB)
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Description

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The TPA6102A2 is a stereo headphone amplifier capable of delivering 50mW of continouous RMS power per channel into 16-Ohm speakers. The amplifier's gain is internally set to 14dB (inverting) to save board space by eliminating six external resistors.

Features

- 50-mW stereo output
- Low operating voltage...1.6V to 3.6V
- Low supply current...0.75mA
- Low shutdown current...50nA

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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
TPA6102A2EVM: TPA6102A2 Evaluation Module	**$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: Texas Go

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Technical Documents

User Guides (1)

Title	Abstract	Type	Size (KB)	Date	Views	TI Recommends
TPA6102A2EVM - User Guide (Rev. A)		PDF	504	06 Apr 2001	38	✓

Related Products

Software (1)

TPA6102A2EVM Gerber Files
(ZIP, 44 KB) 2 views, 01 Jun 2004

TI Devices (1)

Part Number	Name	Product Family
TPA6102A2	50-mW Ultra Low-Voltage, Stereo Headphone Audio Amplifier with Fixed Gain (14dB)	Audio

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