



Energy Efficient Innovations

LV5012MDGEVB: LV5012MD Evaluation Board in 220VAC, 14W Flyback for TRIAC dimming

Evaluation board for the LV5012MD. The LV5012MD is a High Voltage LED drive controller which drives LED current with external MOS FET. LV5012MD is realized a simple LED circuit with a few external parts and reduce circuit board space. It corresponds to various dimming controls including the TRIAC dimming control without flickering. LV5012MD is realized high efficiency due to low operation current.



Evaluation/Development Tool Information					
Product	Status	Compliance	Short Description	Parts Used	Action
LV5012MDGEVB	Active	Pb-free	LV5012MD Evaluation Board in 220VAC, 14W Flyback for TRIAC dimming		Contact Local Sales Office Inventory

Technical Documents			
Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	LV5012MDGEVB Bill of Materials ROHS Compliant	LV5012MDGEVB_BOM_ROHS.pdf - 48 KB	0
Eval Board: Gerber	LV5012MDGEVB Gerber Layout Files (Zip Format)	LV5012MDGEVB_GERBER.zip - 34 KB	0
Eval Board: Schematic	LV5012MDGEVB Schematic	LV5012MDGEVB_SCHEMATIC.pdf - 59 KB	0
Eval Board: Test Procedure	LV5012MDGEVB Test Procedure	LV5012MDGEVB_TEST_PROCEDURE.pdf - 491 KB	0
Video	LED Driver Solutions with the LV5012MDGEVB Evaluation Board	TND6099/D	1

Previously Viewed Products

Select Product...Go

Clear List

Design Support

- Technical Documentation
- Design Resources & Documents
- Technical Support
- Sales Support

Featured Video

LED Driver Solutions with the LV5012MDGEVB Evaluation Board

Full screen is unavailable.
[Learn More](#)

More Videos ...