

LV5012MD2GEVB: LV5012MD Evaluation Board in 120VAC, 11W Buck-boost for TRIAC dimming

The LV5012MD2GEVB evaluation board is designed to quickly evaluate the LV5012MD, 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. For more information please see the datasheet.



Evaluation/Development Tool Information				
Product	Status	Compliance	Short Description	Parts Used
LV5012MD2GEVB	Active	Pb-free	LV5012MD Evaluation Board in 120VAC, 11W Buck-boost for TRIAC dimming	
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Technical Documents			
Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	LV5012MD2GEVB Bill of Materials ROHS Compliant	LV5012MD2GEVB_BOM_ROHS - 88 KB	0
Eval Board: Gerber	LV5012MD2GEVB Gerber Layout Files (Zip Format)	LV5012MD2GEVB_GERBER - 29 KB	0
Eval Board: Schematic	LV5012MD2GEVB Schematic	LV5012MD2GEVB_SCHEMATIC - 22 KB	0
Eval Board: Test Procedure	LV5012MD2GEVB Test Procedure	LV5012MD2GEVB_TEST_PROCEDURE - 479 KB	0

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