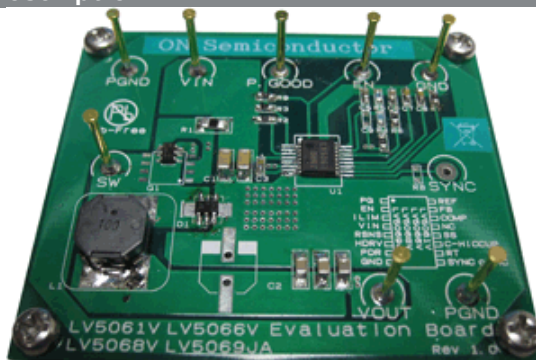




LV5061VGEVB: Single Channel Step-Down Switching Controller Evaluation Board

Evaluation Board Description

LV5061V is a single channel step-down switching controller.



Design Support

- » [Technical Documentation](#)
- » [Design Resources](#)
- » [Technical Support](#)
- » [Sales Support](#)

Features and Applications

Features

- Schottky barrier diode rectification control IC
- Maximum value of light load mode current is 90 microamps
- Integrated overcurrent protection (pulse-by-pulse method)
- Oscillator frequency is adjustable

Evaluation Board Information

Evaluation Board	Status	Pb-free	Short Description	Parts Used	Action
LV5061VGEVB	Active		Single Channel Step-Down Switching Controller Evaluation Board	LV5061V-TLM-H	

Technical Documents

Type	Document Title	Document ID / Size	Rev
Eval Board: BOM	LV5061VGEVB Bill of Materials ROHS Compliant	LV5061VGEVB_BOM_ROHS.PDF - 45.0 KB	0
Eval Board: Gerber	LV5061VGEVB Gerber Layout Files (Zip Format)	LV5061VGEVB_GERBER.ZIP - 136.0 KB	0
Eval Board: Schematic	LV5061VGEVB Schematic	LV5061VGEVB_SCHEMATIC.PDF - 100.0 KB	0
Eval Board: Test Procedure	LV5061VGEVB Test Procedure	LV5061VGEVB_TEST_PROCEDURE.PDF - 342.0 KB	0