



LV8829LFQAGEVK: LSI Evaluation Board Kit

This kit makes it possible to operate the LSI evaluation board on your PC easily and quickly. We provide the board with the Daughter Board, the motor and the GUI that you can download from this site.

We named the kit 'M-DrAGON'. It stands for Motor-Driver And GUI produced by ON Semiconductor.

This kit contains:

- 1 LV8829LFQAGEVB Evaluation and Development Board
- 1 Daughter Board
- 1 BLDC motor
- 1 USB-to-USBminiB cable
- GUI



Minimum system requirements:

- 32bit: Windows XP (SP3), 7, 8 or 64bit: Windows 7
- Daughter Board
- USB driver and GUI

Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used	Action
LV8829LFQAGEVK	Active	Pb-free	LSI Evaluation Board Kit	LV8829LFQA-NH	» Contact Local Sales Office » Inventory

Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	LV8829LFQAGEVK Bill of Materials ROHS Compliant	LV8829LFQAGEVK_BOM_ROHS.PDF - 93 KB	3
Eval Board: Gerber	LV8829LFQAGEVK Gerber Layout Files (Zip Format)	LV8829LFQAGEVK_GERBER.ZIP - 609.0 KB	1
Eval Board: Schematic	LV8829LFQAGEVK Schematic	LV8829LFQAGEVK_SCHEMATIC.PDF - 47.0 KB	0
Eval Board: Test Procedure	LV8829LFQAGEVK Test Procedure	LV8829LFQAGEVK_TEST_PROCEDURE.PDF - 415 KB	2
Software	LV8829LFQAGEVK Software	LV8829LFQAGEVK_SOFTWARE.ZIP - 1392 KB	1130

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