Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com
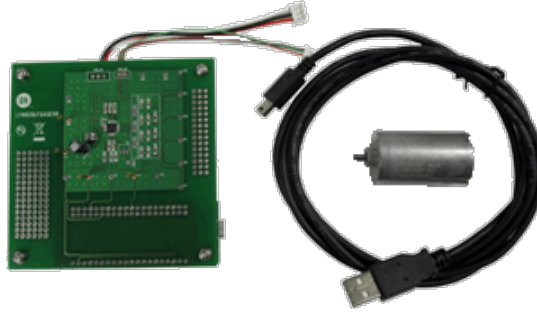Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

LV8829LFQAGEVK:LSI Evaluation Board Kit

Evaluation Board Description

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 USBA-to-USBminiB cable
- GUI

Minimum system requirements:

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

Design Support

- » Technical Documentation
- » Design Resources
- » Technical Support
- » Sales Support

Evaluation Board Information

Evaluation Board	Status	Pb-free	Short Description	Parts Used	Action
LV8829LFQAGEVK	Active	(Pb)	LSI Evaluation Board Kit	LV8829LFQA-NH	

Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	LV8829LFQAGEVK Bill of Materials ROHS Compliant	LV8829LFQAGEVK_BOM_ROHS.PDF - 61.0 KB	1
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 - 593.0 KB	1
Software	LV8829LFQAGEVK Software	LV8829LFQAGEVK_SOFTWARE.ZIP - 1120.0 KB	5.28