ON Semiconductor®



Energy Efficient Innovations

🖲 Part #/Keyword

| Contact Us | Company | Investors | Careers | Media Center | 简体中文 | 日本語 | Русски

🕞 Cross-Reference ->> Search Help

Search

Clear List

Previously Viewed Products

>> Technical Documentation

>> Design Resources &

» Technical Support

Select Product...

Design Support

Documents

» Sales Support

Home **Products**

Design Support

Applications

Quality

MVON

Design Support Design Resources & Documents Application Notes Collateral Brochures Conformance Reports Data Sheets Design Notes Design & Development Tools

Evaluation Board Documents

Evaluation / **Development Tools** Package Drawings

Product Recommendation

Sample Kits and Printed Documents Reference Designs

Reference Manuals Simulation Models

Tutorials

Videos Software

White Papers

▶ Technical Support

Community

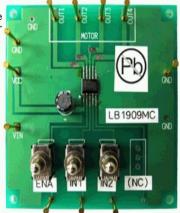
▶ GreenPoint® Design Tool

Home > Support > Design Support > Design Resources & Documents > Evaluation/Development Tools

LB1909MCGEVB: Low Saturation Voltage Stepper Motor Driver IC Evaluation Board

Evaluation/Development Tool Description

The LB1909MC is a low saturation voltage stepping motor driver IC. It is optimal for motor drivers in 12V system products.



Features and Applications

Features

- Current consumption 0 in standby mode
- The compact package (MFP-10S) is adopted. VCC max = 20V, IO max = 0.8A
- BIP output transistor adoption (Upper and lower total Vo(sat)=0.5V(typical) at Io=400mA)

Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used	Action
LB1909MCGEVB	Active		Low Saturation Voltage Stepper Motor Driver IC Evaluation Board	LB1909MC -BH	Buy Now Contact Local Sales Office Inventory

Technical Documents					
Туре	Document Title	Document ID/Size	Rev		
Eval Board: BOM	LB1909MCGEVB Bill of Materials ROHS Compliant	LB1909MCGEVB_BOM_ROHS.PDF - 15 KB	0		
Eval Board: Gerber	LB1909MCGEVB Gerber Layout Files (Zip Format)	LB1909MCGEVB_GERBER.ZIP - 33.0 KB	0		
Eval Board: Schematic	LB1909MCGEVB Schematic	LB1909MCGEVB_SCHEMATIC.PDF - 30 KB	0		
Eval Board: Test Procedure	LB1909MCGEVB Test Procedure	LB1909MCGEVB_TEST_PROCEDURE.PDF - 151 KB	1		

Privacy Policy | Terms of Use | Site Map | Careers | Contact Us | Terms and Conditions | Mobile Portal | Mobile App







