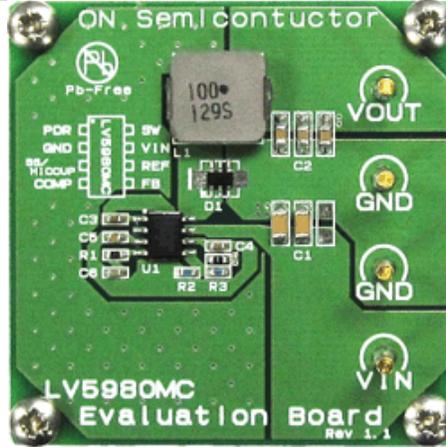




## LV5980MCGEVB: 1-Channel DC-DC Converter Evaluation Board

### Evaluation Board Description

LV5980MC is 1ch DCDC converter with built-in power Pch MOSFET. The recommended operating range is 4.5V to 23V. The maximum current is 3A. The operating current is about 63µA. The operating power consumption is achieved.



### Design Support

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

### Evaluation Board Information

Evaluation Board	Status	Pb-free	Short Description	Parts Used	Action
<a href="#">LV5980MCGEVB</a>	Active		1-Channel DC-DC Converter Evaluation Board	<a href="#">LV5980MC-AH</a>	

### Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	LV5980MCGEVB Bill of Materials ROHS Compliant	<a href="#">LV5980MCGEVB_BOM_ROHS.PDF</a> - 42.0 KB	0
Eval Board: Gerber	LV5980MCGEVB Gerber Layout Files (Zip Format)	<a href="#">LV5980MCGEVB_GERBER.ZIP</a> - 216.0 KB	0
Eval Board: Schematic	LV5980MCGEVB Schematic	<a href="#">LV5980MCGEVB_SCHEMATIC.PDF</a> - 618.0 KB	0
Eval Board: Test Procedure	LV5980MCGEVB Test Procedure	<a href="#">LV5980MCGEVB_TEST_PROCEDURE.PDF</a> - 887.0 KB	0

