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LV8760TGEVB: H-Bridge Driver Evaluation Board

The LV8760T is an H-bridge driver that can control four operation modes (forward, reverse, brake, and standby) of a motor. The low on-resistance, zero standby current, highly efficient IC is optimal for use in driving brushed DC motors for office equipment.



Features and Applications

Features

- Forward/reverse H-bridge motor driver: 1 channel
- Built-in current limiter circuit
- Built-in thermal protection circuit
- Built-in short-circuit protection function

Evaluation/Development Tool Information

Product	Status	Compliance	Short Description	Parts Used	Action
LV8760TGEVB	Active	Pb-free	H-Bridge Driver Evaluation Board	LV8760T-TLM-E	Contact Local Sales Office Inventory

Technical Documents

Type	Document Title	Document ID/Size	Rev
Eval Board: BOM	LV8760TGEVB Bill of Materials ROHS Compliant	LV8760TGEVB_BOM_ROHS.PDF - 64 KB	0
Eval Board: Gerber	LV8760TGEVB Gerber Layout Files (Zip Format)	LV8760TGEVB_GERBER.ZIP - 178.0 KB	0
Eval Board: Schematic	LV8760TGEVB Schematic	LV8760TGEVB_SCHEMATIC.PDF - 72 KB	0
Eval Board: Test Procedure	LV8760TGEVB Test Procedure	LV8760TGEVB_TEST_PROCEDURE.PDF - 135 KB	1

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