



Product Overview

LV8800V: Direct PWM Structure 3-Phase Sensorless Fan Motor Driver

For complete documentation, see the data sheet

Product Description

The LV8800V is a motor driver for notebook PC fans.

Features

- Direct PWM sensorless motor driver

ApplicationsEnd Products

- Computing & Peripherals
- Notebook Computer

Part Electrical Specifications

Product	Compliance	Status	Type	V <sub>M</sub> Min (V)	V <sub>M</sub> Max (V)	V <sub>CC</sub> Min (V)	V <sub>CC</sub> Max (V)	I <sub>O</sub> Max (A)	I <sub>O</sub> Peak Max (A)	Step Reso lution	Cont rol Type	Feed back Meth od	Curr ent Sens e	Reg ulato r Outp ut	Fault Dete ction	Flyb ack Prot ectio n	R <sub>DS(on)</sub> Typ (Ω)	Pack age Type
LV8800V-MPB-H	Pb-free Halide free	Active	Thre e- Phas e Fan Moto r	2.2	6	2.2	6	0.7			PW M		Exter nal Resi stor		Loc k Ov er- Cur rent The rma l UV LO		1.2	SSO P-16
LV8800V-TLM-H	Pb-free Halide free	Active	Thre e- Phas e Fan Moto r	2.2	6	2.2	6	0.7			PW M		Exter nal Resi stor		Loc k Ov er- Cur rent The rma l UV LO		1.2	SSO P-16

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