

Product Overview

LA6584JA: BTL Driver Single-Phase Full-Wave Fan Motor Driver

For complete documentation, see the data sheet.

The LA6584JA is Single-phase bipolar fan motor is put into silent driving by means of BTL output linear drive, offering high efficiency and power saving by suppressing the reactive current. Lock protection and rotation signal (FG, RD) circuits are built in, ensuring optimum application to small fans for notebook PC, consumer equipment power supply, car audio system, CPU cooler, etc. that require high reliability and low noise.

Features

- Single-phase full-wave driver for fan motor

Applications

- Consumer equipment power supply
- Car audio system
- CPU cooling system

End Products

- Notebook PC
- White goods
- Car audio

Part Electrical Specifications

Product	Compliance	Status	Phase	V _M Min (V)	V _M Max (V)	V _{CC} Min (V)	V _{CC} Max (V)	I _O Max (A)	I _O Peak Max (A)	Control Type	Package Type
LA6584JA-AH	Pb-free Halide free	Active	1	2.8	14	2.8	14	1.2		DC	SSOP-20

For more information please contact your local sales support at www.onsemi.com.

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