

Switching Converters, Regulators & Controllers Wide Input Voltage

Manufacturers	STMicroelectronics, Inc
Package/Case	SO-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for L6560AD013TR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

L6560AD013TR is a specific model number for a pulse width modulation (PWM) controller integrated circuit (IC) manufactured by STMicroelectronics. This IC is designed to control power factor correction (PFC) circuits in AC-DC power supplies.

Features

High level of integration: includes an error amplifier, an oscillator, a PFC comparator, a gate driver with soft-start capability, protection features, and more.

Wide input voltage range: can handle input voltages from 85 VAC to 265 VAC.

High switching frequency: up to 130 kHz.

Programmable over-current protection.

Built-in over-voltage and over-temperature protection.

Application

Power supplies for computer servers and networking equipment.

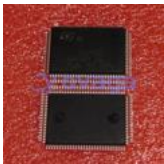
Power supplies for LED lighting systems.

Industrial power supplies for motor control and automation equipment.

Consumer electronics such as LCD TVs and gaming consoles.



Related Products



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PQFP100



[L6207D](#)

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