

## Green Current Mode PWM Controller

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	DIP-8
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for FAN7601 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

FAN7601 is a pulse width modulation (PWM) controller IC manufactured by Fairchild Semiconductor. It is designed for use in AC-DC power supplies, specifically in flyback converters for power levels up to 80 watts.

## Features

- Integrated high-voltage start-up circuit
- Constant voltage or constant current operation modes
- Over-temperature protection
- Over-voltage protection
- Under-voltage lockout
- Soft-start function
- Frequency jitter function to reduce EMI

## Application

- AC-DC power supplies
- LED lighting drivers
- Battery chargers
- Audio amplifiers
- White goods appliances







## Related Products



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SOT-188



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LQFP-32