

PFC-DCM (discontinuous conduction mode) control IC for SMPS; Applications: el. Ballast, SMPS; Output: MOSFET Gate Driver; VCC (min): 11.0 V; VCC (max): 19.0 V; ICC (max): 50.0 mA;



Images are for reference only

Manufacturers	<u>Infineon Technologies Corporation</u>
Package/Case	SOP-8
Product Type	Transistors
RoHS	
Lifecycle	

Please submit RFQ for TDA4862G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

TDA4862G is a power supply control IC (integrated circuit) designed for use in switch-mode power supplies (SMPS) for electronic equipment. It is manufactured by Infineon Technologies.

### Features

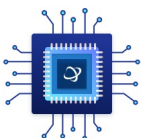
- Built-in startup circuitry
- Low standby power consumption
- Overvoltage and undervoltage protection
- Overcurrent protection
- Thermal shutdown protection
- Soft start
- Frequency jittering for reduced EMI (electromagnetic interference)
- Adjustable output voltage

### Application

- Power supplies for LCD TVs, monitors, and other consumer electronics
- Power supplies for industrial and medical equipment
- LED drivers
- Solar inverters



### Related Products



#### [TDB6HK240N16P](#)

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AG-ECONO4-1



#### [BSP613P](#)

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PG-TDSON-8



[IPB180N06S4-H1](#)

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[IPW65R080CFD](#)

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