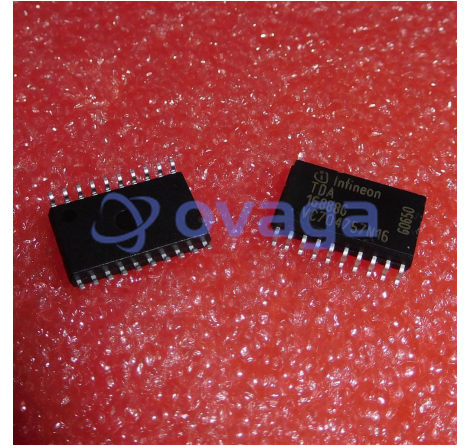


PWM FF + PFC CCM combi IC ; Package: P-DSO-20; Applications: Off-Line SMPS;
Output: PWM+PFC Gate Driver; VCC min: 11.0 V; VCC max: 19.0 V; ICC max: 50.0 mA;

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-20
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TDA16888G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TDA16888G is a power management IC (PMIC) developed by NXP Semiconductors. It is primarily designed for use in LCD and LED TV applications, providing a wide range of power management functions to support the power requirements of modern TVs.

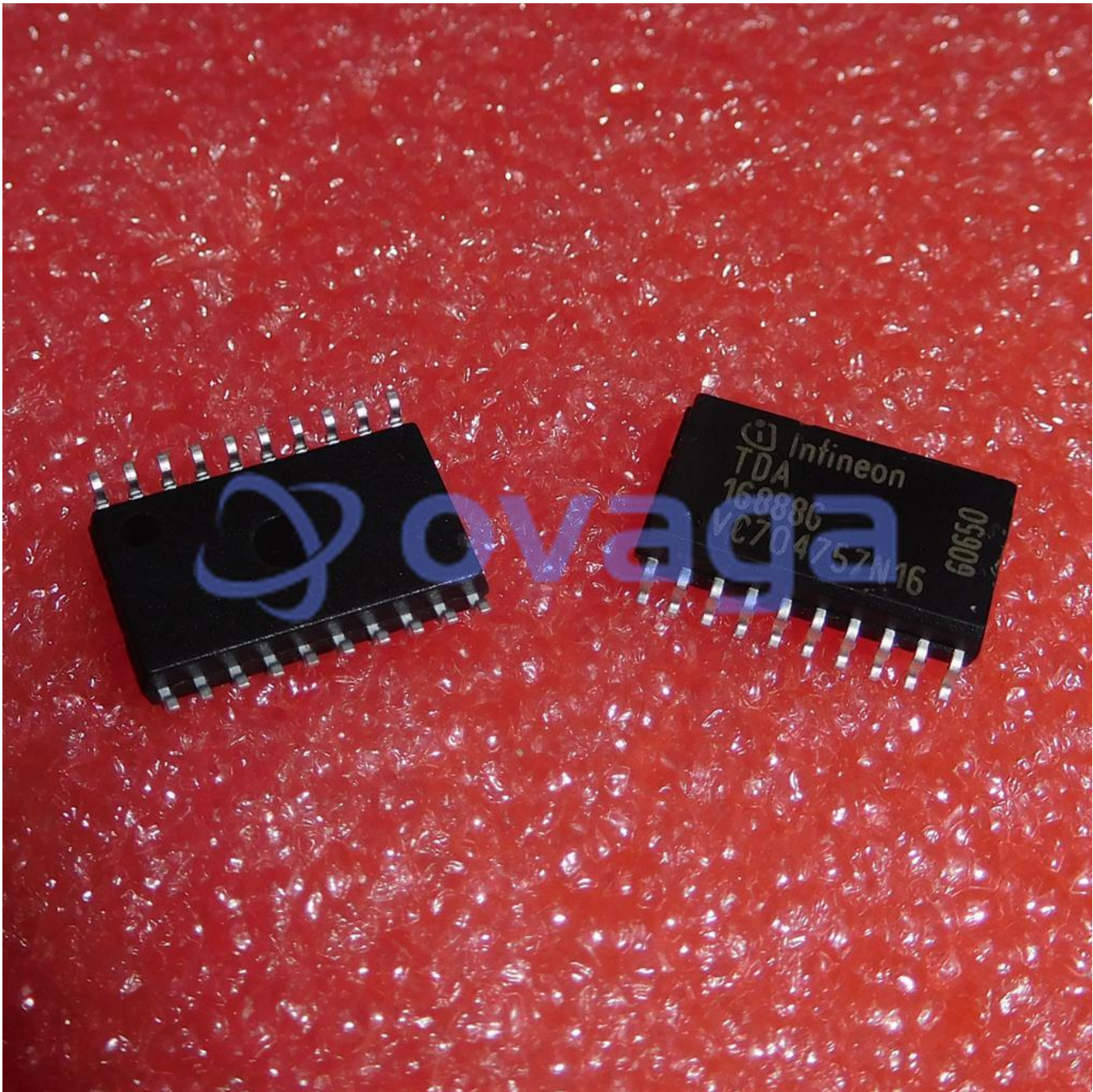
Features

A highly efficient, integrated switching regulator that can support an output voltage range of 5V to 24V.

Multiple protection features, such as overvoltage protection (OVP), undervoltage protection (UVP), and overcurrent protection (OCP).

A wide input voltage range, from 8V to 30V.

A built-in temperature sensor that can detect overheating and initiate thermal protection.



Related Products



[TDA16846](#)

Infineon Technologies Corporation
DIP-14



[TDA4862](#)

Infineon Technologies Corporation
PDIP-8



[TDA16888](#)

Infineon Technologies Corporation
DIP-20



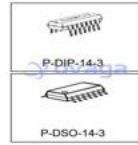
[TDA4605-3](#)

Infineon Technologies Corporation
DIP-8



[TDA4863-2](#)

Infineon Technologies Corporation
DIP-8



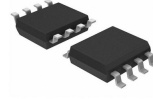
[TDA16846-2](#)

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[TDA4863-2G](#)

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[TDA4862GGEGXUMA2](#)

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PG-DSO-8