

Off-line SMPS Controller with 600 V Sense CoolMOS on Board

Manufacturers	Infineon Technologies Corporation
Package/Case	DIP-14
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TDA16846P or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com). We will contact you in 12 hours.

[RFQ](#)

General Description

TDA16846P is an integrated circuit (IC) designed by NXP Semiconductors. It is a green-mode PWM controller for switch-mode power supplies (SMPS), primarily used in offline flyback converters for low-power applications.

Features

- Low standby power consumption
- Overvoltage and overcurrent protection
- Frequency jittering for low EMI
- Integrated soft-start function
- Wide operating voltage range (up to 30 V)
- Internal high-voltage startup circuitry
- Built-in active-low power factor correction (PFC)

Application

- TEA1791T
- L6562D
- ICE3BR1765JZ
- FSDM0465RB
- TOP223YN

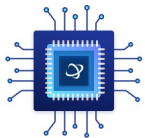


Related Products



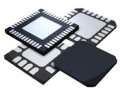
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IQFN-32



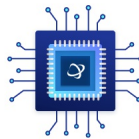
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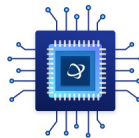
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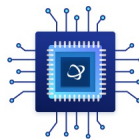
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[TDA21535](#)

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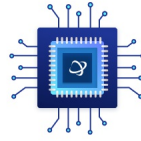
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