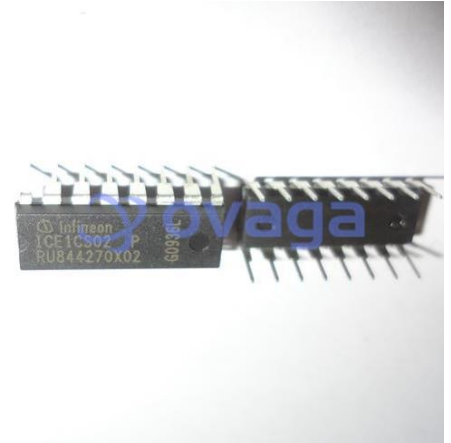


PWM (FF) + PFC (CCM) combi IC ; Package: PG-DIP-16; Applications: Off-Line SMPS;
 Output: PWM+PFC Gate Driver; VCC (min): 11.0 V; VCC (max): 26.0 V; ICC (max): 22.0 mA;

Manufacturers	<u>Infineon Technologies Corporation</u>
Package/Case	DIP-16
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ICE1CS02 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

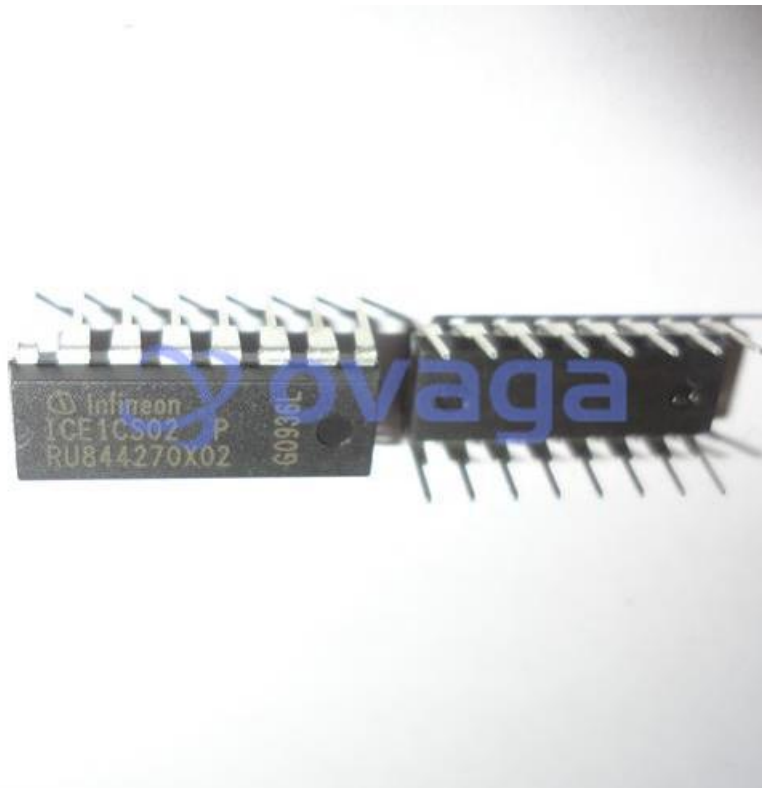
ICE1CS02 is a power management IC (PMIC) that is designed to provide control and regulation for switch-mode power supplies (SMPS) in a variety of applications such as LED lighting, consumer electronics, and industrial automation.

Features

- Wide input voltage range (up to 500V)
- High accuracy current and voltage control
- Over-temperature protection
- Soft-start function to reduce inrush current
- Frequency jitter to reduce EMI

Application

- LED lighting systems
- Industrial power supplies
- Audio amplifiers
- Motor control
- Battery chargers
- Consumer electronics



Related Products



[ICE3AR0680JZ](#)

Infineon Technologies Corporation
DIP7



[ICE2B0565](#)

Infineon Technologies Corporation
DIP-8



[ICE2B365](#)

Infineon Technologies Corporation
DIP-8



[ICE3BR0665JZ](#)

Infineon Technologies Corporation
DIP-7



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PG-TO220-6



[ICE1PCS02](#)

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DIP-8



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DIP-8



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DIP-8