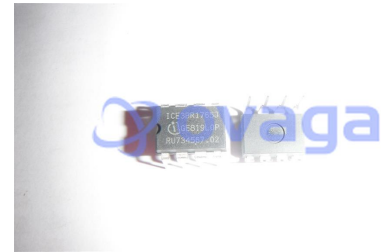


Current Mode PWM Controller 650V

Manufacturers	Infineon Technologies Corporation
Package/Case	DIP-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ICE3BR1765J or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ICE3BR1765J is a type of Integrated Circuit (IC) that is commonly used in switch mode power supplies. It is a member of the Infineon's CoolSET™-F3R series and is designed for use in offline flyback converters.

Features

High efficiency due to integrated 650V MOSFET

Frequency jittering reduces EMI filter cost

Soft switching for reduced switching losses and improved system efficiency

Adjustable blanking window for better noise immunity

Built-in protection features such as overcurrent protection (OCP), overvoltage protection (OVP), and overtemperature protection (OTP)

Application

AC-DC converters for white goods, LED lighting, and other low-power applications

Auxiliary power supplies for computer monitors and TV sets

Battery chargers

Standby power supplies



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



[ICE3BR0665JF](#)

Infineon Technologies Corporation
PG-TO220-6



[ICE1PCS02](#)

Infineon Technologies Corporation
DIP-8



[ICE2PCS02](#)

Infineon Technologies Corporation
DIP-8



[ICE3A2565](#)

Infineon Technologies Corporation
DIP-8