

ICE3BR0665J

Data Sheet

VDS (max): 650.0 V; ID (max): 2.5 A; RDS (on) (typ): 0.65 Ohm; Ptot (max): -;, Current Mode PWM Controllers Off-Line SMPS Crrnt Mode 650V

Manufacturers

Infineon Technologies Corporation

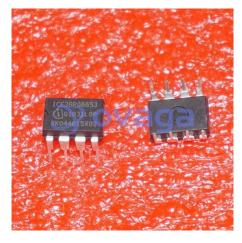
Package/Case

PDIP-8

Product Type Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for ICE3BR0665J or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

ICE3BR0665J is a power management IC (PMIC) designed for use in switch-mode power supplies (SMPS) and other power electronics applications. It is manufactured by Infineon Technologies and is part of their Integrated Power ICs (IPICs) product family.

Features	Annlication

A built-in 650V avalanche-rugged CoolMOSTM power

Power supplies for or

A built-in 650V avalanche-rugged CoolMOSTM power Power supplies for desktop PCs, servers, and gaming consoles MOSFET

Power adapters for laptops, mobile phones, and other consumer electronics Active burst mode operation for high efficiency at low loads devices

Quasi-resonant operation to reduce switching losses and EMI LED lighting drivers

Over-temperature, over-current, and over-voltage protection
Industrial power supplies for motor drives, inverters, and welding machines

Integrated start-up and soft-start functions

High noise immunity



Related Products



ICE3AR0680JZ

Infineon Technologies Corporation DIP7



ICE2B365

Infineon Technologies Corporation DIP-8



ICE3BR0665JF

Infineon Technologies Corporation PG-TO220-6



ICE2PCS02

Infineon Technologies Corporation DIP-8



ICE2B0565

Infineon Technologies Corporation DIP-8



ICE3BR0665JZ

Infineon Technologies Corporation DIP-7



ICE1PCS02

Infineon Technologies Corporation DIP-8



ICE3A2565

Infineon Technologies Corporation DIP-8