

CoolSET™ F2; Package: PG-TO220-6; Package: TO-220; VDS (max): 800.0 V; ID (max): 3.0 A; RDS (on) (typ): 2.1 Ohm; Ptot (max): -; AC/DC Switching Converters Off-Line SMPS Currnt Mode CTRLR 650V



Images are for reference only

Manufacturers	Infineon Technologies Corporation
Package/Case	TO-220
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	

Please submit RFQ for ICE2A380P2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ICE2A380P2 is a power management IC (PMIC) designed for use in switch mode power supplies (SMPS) for high-performance computing, consumer electronics, and industrial applications.

Features

High efficiency: up to 93% in some applications

High power density: up to 8 W/inch³

Wide input voltage range: 85 VAC to 265 VAC

Output voltage range: 8 V to 20 V

Adjustable switching frequency up to 200 kHz

Comprehensive protection features including overvoltage, overcurrent, overtemperature, and short-circuit protection

Application

Desktop computers and servers

LCD and LED TVs

Industrial power supplies

Gaming consoles

Networking equipment

Set-top boxes





Related Products



[ICE3AR0680JZ](#)

Infineon Technologies Corporation
DIP7



[ICE2B0565](#)

Infineon Technologies Corporation
DIP-8



[ICE2B365](#)

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Infineon Technologies Corporation
PG-TO220-6



[ICE1PCS02](#)

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