

Microcontrollers (MCU) ISDN

Manufacturers	Infineon Technologies Corporation
Package/Case	TQFP
Product Type	Communication & Networking ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PSB21150FV1.4 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PSB21150FV1.4 is a part number for a power management IC (integrated circuit) produced by Infineon Technologies. This IC is designed for use in DC-DC converter applications, particularly for use in computing and telecommunications equipment.

Features

Input voltage range: 4.5V to 14V

Output voltage range: 0.8V to 5.5V

Maximum output current: 15A

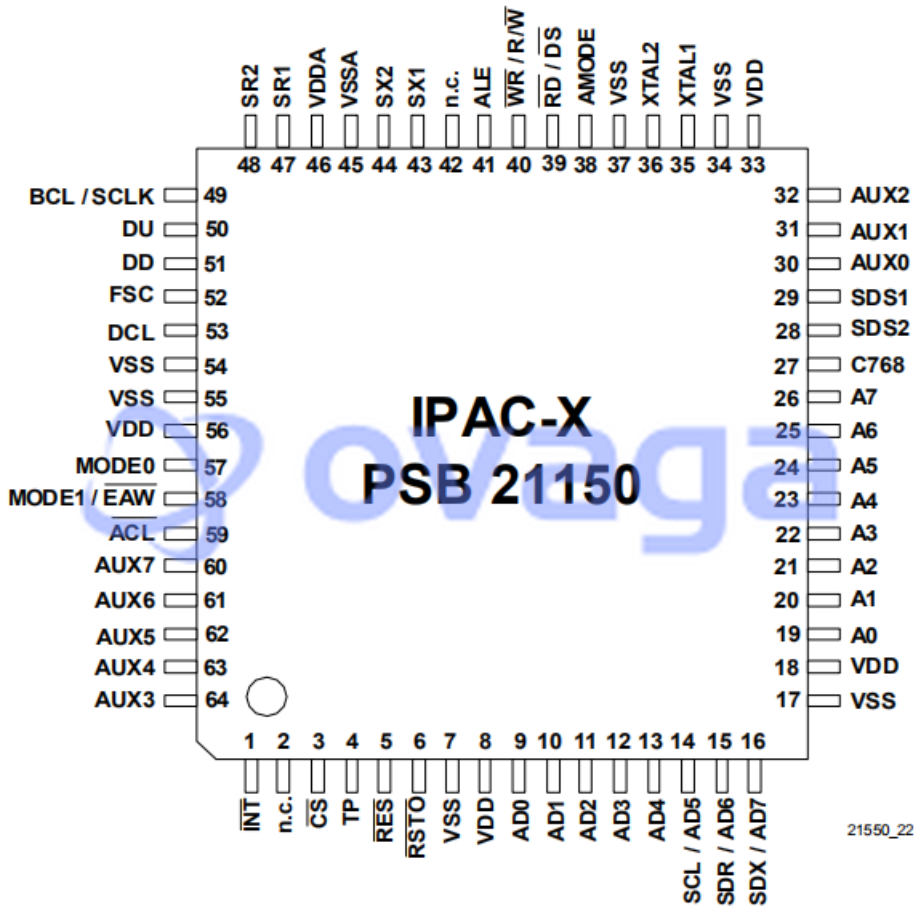
Efficiency: up to 95%

Soft-start and soft-stop functions

Overvoltage and undervoltage protection

Overcurrent protection

Thermal shutdown protection



Related Products



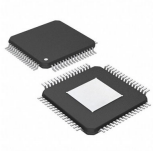
[PSB21383HV1.3](#)

Infineon Technologies Corporation
QFP44



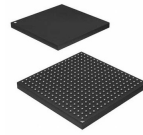
[PSB21493FV1.7](#)

Infineon Technologies Corporation
TQFP-1



[PSF21150FV1.4](#)

Infineon Technologies Corporation
TQFP64



[PSB21553EV1.4-G](#)

Infineon Technologies Corporation
BGA324



[TLE6251DS](#)

Infineon Technologies Corporation
SOP-8



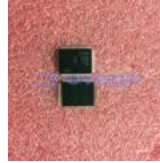
[PEF20532FV1.3](#)

Infineon Technologies Corporation
QFP-100



[PEF22554HTV2.1](#)

Infineon Technologies Corporation
QFP-144



[PEF20550HV2.1](#)

Infineon Technologies Corporation
QFP-80