

Smart Power High-Side-Switch, Power Switch ICs - Power Distribution Smart High Side MINI-PROFET

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-8
Product Type	Switch ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BSP772T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BSP772T is a power MOSFET transistor that is commonly used in electronic circuits to switch or amplify signals. It is manufactured by Infineon Technologies and is part of their OptiMOS-T2 series of transistors.

Features

- Low on-resistance (RDS(on)) of 7.2 mΩ
- High current rating of 30 A
- Voltage rating of 60 V
- Fast switching speed
- Improved avalanche and dynamic performance
- RoHS-compliant and halogen-free

Application

- Switching regulators and DC-DC converters
- Motor control circuits
- Power supplies
- Lighting applications
- Audio amplifiers
- High-frequency circuits



Related Products



[BSP742RI](#)

Infineon Technologies Corporation
SOP-8



[BSP452](#)

Infineon Technologies Corporation
SOT-223



[BSP78](#)

Infineon Technologies Corporation
SOT-223



[BSP78E6327](#)

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