

POWERLINE: RP15-S_DEW - 4:1 Wide Input Voltage Range- 15 Watts Output Power- 1.6kVDC Isolation- Fixed Operating Frequency- Six-Sided Continuous Shield- International Safety Standard Approvals- Standard 50.8 x40.6x10.2mm Package- Efficiency to 82%,Power Switch ICs - Power Distribution PROFET SMART HI SIDE SWITCH NCN NRN



Images are for reference only

Manufacturers	Infineon Technologies Corporation
Package/Case	DSO-20
Product Type	Power Management ICs
RoHS	
Lifecycle	

Please submit RFQ for BTS728L2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BTS728L2 is a high-side power switch manufactured by Infineon Technologies. It is designed for use in automotive and industrial applications, and is capable of handling high current loads up to 60A.

Features

- Wide input voltage range of 5.5V to 28V
- On-state resistance of only 11mOhm (typical)
- Short-circuit protection with adjustable current limit
- Overload protection with thermal shutdown
- Undervoltage shutdown and overvoltage protection
- ESD protection

Application

- Automotive lighting and power distribution systems
- Industrial control systems
- Power management for DC motors
- Heating, ventilation, and air conditioning (HVAC) systems
- Battery management systems



Related Products



[BTT60302EKAXUMA1](#)

Infineon Technologies Corporation
SOP-14



[BTT6030-1ERA](#)

Infineon Technologies Corporation
SOP14



[BTN8962TAAUMA1](#)

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[BTS707](#)

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[BTS660P](#)

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[BTM7710GP](#)

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