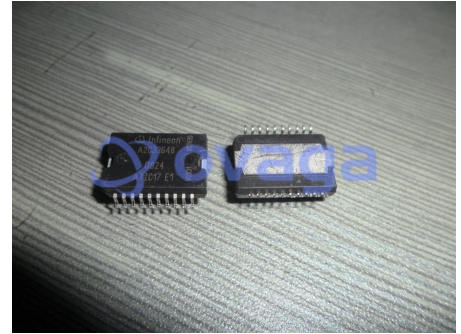


Power Switch ICs - Power Distribution PROFET Smart HiSide Pwr SW 2 Ch

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



Images are for reference only

Please submit RFQ for BTS840S2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BTS840S2 is a power switch high side driver IC designed for use in automotive and industrial applications. It is produced by Infineon Technologies AG, a German semiconductor manufacturer.

Features

- Operating voltage range of 5V to 34V
- Output current of up to 8A
- Overtemperature shutdown and overcurrent protection
- Fast switching speed
- Low on-state resistance

Application

- Automotive lighting control systems
- Industrial motor control systems
- Power distribution systems
- Battery management systems





Related Products



[BTT60302EKAXUMA1](#)

Infineon Technologies Corporation
SOP-14



[BTT6030-1ERA](#)

Infineon Technologies Corporation
SOP14



[BTN8962TAAUMA1](#)

Infineon Technologies Corporation
TO-263-



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[BTS660P](#)

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