

Smart Highside Power Switch PROFET® BTS 410 E2

Manufacturers	Infineon Technologies Corporation
Package/Case	TO-220
Product Type	Switch ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BTS410E2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BTS410E2 is a type of power switch IC (Integrated Circuit) manufactured by Infineon Technologies. It is a high-side power switch with a current rating of 1.8A and a voltage rating of 60V.

Features

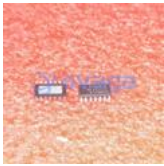
- Low on-state resistance (RDS(on))
- Over-temperature shutdown with latch behavior
- Fast demagnetization of inductive loads
- Overload protection
- Short-circuit protection
- Undervoltage shutdown

Application

- Automotive systems (e.g., lighting, motor control, heating and ventilation systems)
- Industrial control systems
- Power management for consumer electronics
- Home appliances



Related Products



BTSS016-2EKA

Infineon Technologies Corporation
SOP14



BTSS0050-1EGA

Infineon Technologies Corporation
PG-DSO-12



BTSS180-2EKA

Infineon Technologies Corporation
sop14



BTSS045-2EKA

Infineon Technologies Corporation
SOP-14



BTSS231-2GS

Infineon Technologies Corporation
DSO-14



BTSS030-2EKA

Infineon Technologies Corporation
SOP-14



BTSS016SDA

Infineon Technologies Corporation
TO-252-5



BTSS4141N

Infineon Technologies Corporation
SOT-223