

## Smart Highside Power Switch

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TO-263
Product Type	High-side / low-side switch, the driver, the receiver
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BTS432E2E3062A or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

BTS432E2E3062A appears to be a part number for a power switch semiconductor device. Here's some information about it:

### Features

- High current capability: up to 30A
- Low on-state resistance: typically 3.1 mOhm
- Overload protection
- Short-circuit protection
- Thermal shutdown protection
- Undervoltage protection
- Fast switching speed

### Application

- Industrial control systems
- Motor control
- Power tools
- DC/DC converters
- Lighting control
- Home appliances



### Related Products



[BTS442E2E3062A](#)

Infineon Technologies Corporation  
PG-TO263-5



[BTS555E3146](#)

Infineon Technologies Corporation  
TO-218-5



[BTS612N1](#)

Infineon Technologies Corporation  
TO-220



[BTS611L1E3128A](#)

Infineon Technologies Corporation  
P-TO220-7



[BTS412B2](#)

Infineon Technologies Corporation  
TO-220-5



[BTS550P](#)

Infineon Technologies Corporation  
TO-3P-5



[BTS432D2](#)

Infineon Technologies Corporation  
TO-263



[BTS621L1E3128A](#)

Infineon Technologies Corporation  
TO-263-7