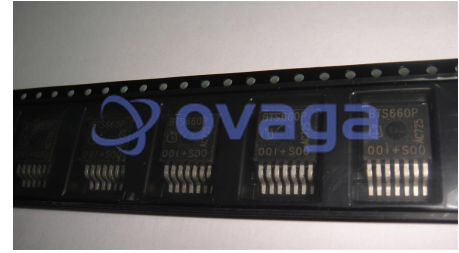


## Smart Highside High Current Power Switch

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	TO-263-7
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BTS660P or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

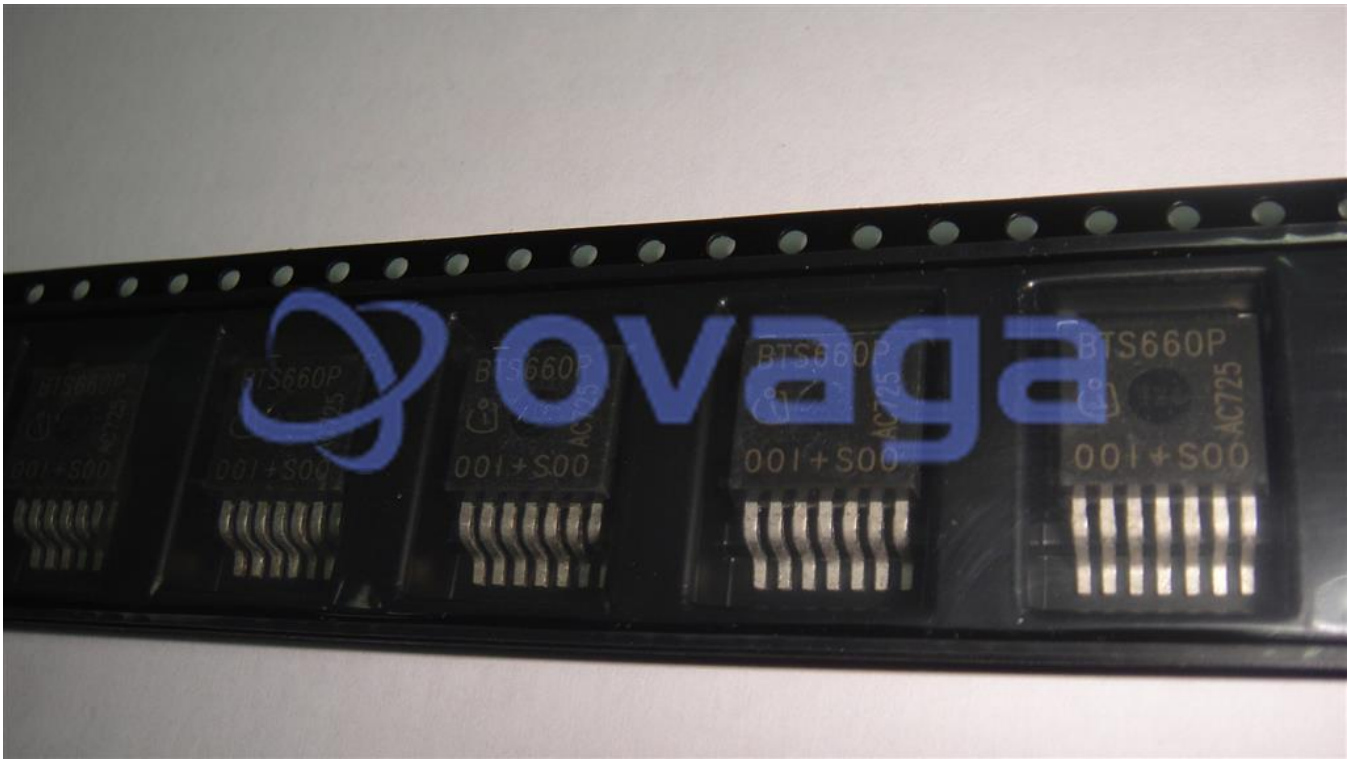
BTS660P is a type of high-side power switch in a TO-220 package produced by Infineon Technologies. It is designed to be used in automotive applications to switch and control high-current loads in a reliable and efficient manner.

### Features

- Operating voltage range: 5V to 34V
- Maximum continuous output current: 30A
- On-state resistance: 9mOhm
- Overload protection with auto-restart
- Overvoltage protection
- Short-circuit protection with diagnostic feedback
- Thermal shutdown

### Application

- Automotive power distribution systems
- Power management in electric vehicles
- Motor control in industrial equipment
- Solenoid and valve control in various applications



**Related Products**



**[BTT60302EKAXUMA1](#)**

Infineon Technologies Corporation  
SOP-14



**[BTT6030-1ERA](#)**

Infineon Technologies Corporation  
SOP14



**[BTN8962TAAUMA1](#)**

Infineon Technologies Corporation  
TO-263-



**[BTS707](#)**

Infineon Technologies Corporation  
DSO-20



**[BTS7750GP](#)**

Infineon Technologies Corporation  
D2PAK-15



**[BTS640S2](#)**

Infineon Technologies Corporation  
TO220-7



**[BTM7710GP](#)**

Infineon Technologies Corporation  
P-TO-263-15



**[BTS737S3](#)**

Infineon Technologies Corporation  
SOP-28