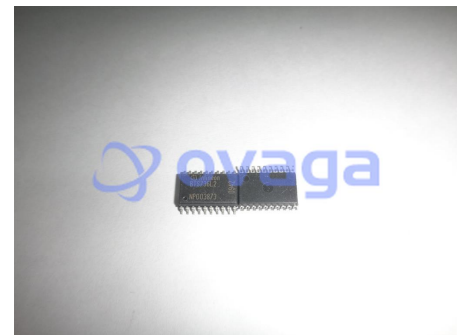


Power Switch Hi Side 4.4A

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	SOP-20
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BTS736L2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

BTS736L2 is a type of power switch IC (Integrated Circuit) manufactured by Infineon Technologies. It is designed for use in automotive applications and provides protection against overvoltage, overcurrent, and short-circuits.

### Features

Maximum operating voltage: 40V

Maximum continuous current: 30A

Low on-state resistance: 8mΩ

Protection against overvoltage, overcurrent, and short-circuits

Thermal shutdown protection

ESD protection

Fast switching speed

### Application

Automotive lighting systems

Motor control systems

Power distribution systems

Electric power steering systems

Heating and cooling systems





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



**BTS660P**

Infineon Technologies Corporation  
TO-263-7



**BTS7750GP**

Infineon Technologies Corporation  
D2PAK-15



**BTS640S2**

Infineon Technologies Corporation  
TO220-7



**BTM7710GP**

Infineon Technologies Corporation  
P-TO-263-15