

## 5.5 A BUF OR INV BASED PRPHL DRVR, PSFM5

Manufacturers	<u>Infineon Technologies Corporation</u>
Package/Case	TO-263
Product Type	Switch ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BTS410F2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

BTS410F2 is a high-side power switch manufactured by Infineon Technologies AG. It is designed to control and protect high-current loads in automotive and industrial applications.

## Features

- Operating voltage: 8V to 28V
- Maximum continuous current: 4.3A
- Overload protection
- Short-circuit protection
- Over-temperature protection
- ESD protection
- Logic level input compatible with 3.3V and 5V systems
- Low standby current consumption

## Application

- Automotive lighting systems
- Heating and cooling systems
- Industrial automation
- Motor control
- Power distribution systems
- Solenoid control
- Battery management systems

**Infi neon**



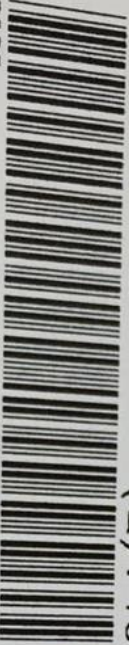
BTS410F2 E3062A

(1P) : Q67120-C0581



(9D) : 0942

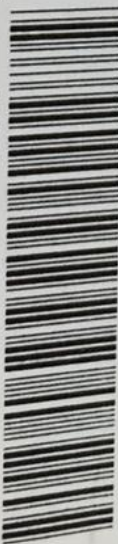
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(1T) : VEA39343K01



(X) : 97411367



**EDEB**

**ATMY**

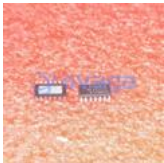
**MS28UP1030627**

**Level/Temp: 1/280**





## Related Products



### [BTS5016-2EKA](#)

Infineon Technologies Corporation  
SOP14



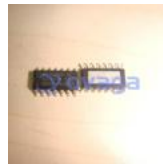
### [BTS50050-1EGA](#)

Infineon Technologies Corporation  
PG-DSO-12



### [BTS5180-2EKA](#)

Infineon Technologies Corporation  
sop14



### [BTS5045-2EKA](#)

Infineon Technologies Corporation  
SOP-14



### [BTS5231-2GS](#)

Infineon Technologies Corporation  
DSO-14



### [BTS5030-2EKA](#)

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SOP-14



### [BTS5016SDA](#)

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TO-252-5



### [BTS4141N](#)

Infineon Technologies Corporation  
SOT-223