

INFINEON BTS5045-2EKA Power Load Switch, Smart6 Technology, High Side, 2Outputs, 28V, 16A, SOIC-14

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-14
Product Type	Switch ICs
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for BTS5045-2EKA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BTS5045-2EKA is a high-side power switch IC (Integrated Circuit) manufactured by Infineon Technologies.

Features

It is a fully protected device with over-temperature protection, over-current protection, and short-circuit protection.

It has a low standby current and low ON-resistance.

It is designed for use in automotive and industrial applications.

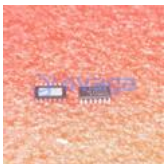
Application

It can be used in automotive applications such as power distribution systems, heating, ventilation, and air conditioning (HVAC), and lighting control.

It is also suitable for industrial applications such as power tools, pumps, and motor control.



Related Products



[BTSS5016-2EKA](#)

Infineon Technologies Corporation
SOP14



[BTSS5180-2EKA](#)

Infineon Technologies Corporation
sop14



[BTSS5030-2EKA](#)

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SOP-14



[BTSS4141N](#)

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[BTSS50050-1EGA](#)

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[BTSS5231-2GS](#)

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[BTSS5016SDA](#)

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TO-252-5



[BTSS50085-1TMA](#)

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SOT263

