

Power Semiconductors for Automotive , Motor Drivers , Servo Driver, Motor / Motion Controllers & Drivers 1-A DC Motor Driver for Servo Driver App



Images are for reference only

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-14
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	

Please submit RFQ for TLE4206G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TLE4206G is a type of integrated circuit (IC) that is commonly used as a power driver for controlling DC motors. It is produced by Infineon Technologies, a leading manufacturer of semiconductor solutions.

Features

- Operating voltage range: 4.5V to 28V
- Continuous output current: 2.4A
- Peak output current: 4.5A
- Internal output clamp diodes
- Low current consumption
- Overtemperature protection
- Reverse battery protection
- Short circuit protection
- Under voltage lockout

Application

- L6205 (STMicroelectronics)
- BTN7971B (Infineon Technologies)
- DRV8840 (Texas Instruments)
- TC4469 (Microchip Technology)
- TB6612FNG (Toshiba)
- IR2130 (Infineon Technologies)



Related Products



[TLE4264-2G](#)

Infineon Technologies Corporation
SOT-223



[TLE4266G](#)

Infineon Technologies Corporation
SOT-223



[TLE4726G](#)

Infineon Technologies Corporation
P-DSO-24



[TLE6282G](#)

Infineon Technologies Corporation
SOP-20



[TLE4271-2G](#)

Infineon Technologies Corporation
TO-263



[TLE4208G](#)

Infineon Technologies Corporation
SOP-28



[TLE7182EM](#)

Infineon Technologies Corporation
SSOP24



[TLE8386-2EL](#)

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SOP-14