

Smart Quad Channel Low-Side Switch, Power Switch ICs - Power Distribution SWITCH ICs



Images are for reference only

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-20
Product Type	Switch ICs
RoHS	
Lifecycle	

Please submit RFQ for TLE6228GP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TLE6228GP is a power driver IC (integrated circuit) manufactured by Infineon Technologies. It is designed to drive DC motors in automotive applications.

Features

- Output current capability of up to 5A
- Wide operating voltage range of 4.5V to 28V
- Overload, over-temperature, and short-circuit protection
- Low standby current consumption
- PWM frequency up to 20 kHz
- Diagnostic feedback via SPI interface

Application

- Power windows and sunroofs
- Electric mirrors and seats
- HVAC blowers and fans
- Engine cooling fans
- Steering systems
- Fuel pumps
- Starter motors and alternators



Related Products



[TLE7230R](#)

Infineon Technologies Corporation
DSO-38



[TLE7236SE](#)

Infineon Technologies Corporation
20-SOIC (0.295", 7.50mm Width)



[TLE6230GP](#)

Infineon Technologies Corporation
HSSOP-36



[TLE6225G](#)

Infineon Technologies Corporation
SOP-20



[TLE6217G](#)

Infineon Technologies Corporation
DSO-22



[TLE6240GP](#)

Infineon Technologies Corporation
HSSOP-36



[TLE7234SE](#)

Infineon Technologies Corporation
SOP20



[TLE7231G](#)

Infineon Technologies Corporation
DSO-14