

Motor / Motion / Ignition Controllers & Drivers GATE DRIVER ICS FOR EXTERNAL MOSFETS

Manufacturers	Infineon Technologies Corporation
Package/Case	SOP-36
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TLE6280GP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TLE6280GP is a specific type of integrated circuit (IC) manufactured by Infineon Technologies. It is a power management IC that is designed to control and regulate the power supplied to automotive actuators and motors, such as those used for electric power steering, exhaust gas recirculation, and cooling fans.

Features

Output current up to 1.5A

Operating voltage range of 4.5V to 40V

Overtemperature and short circuit protection

Diagnostic output for fault monitoring

PWM input for speed control

Small package size (PG-DSO-14)



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](#)

Infineon Technologies Corporation
SOP-14