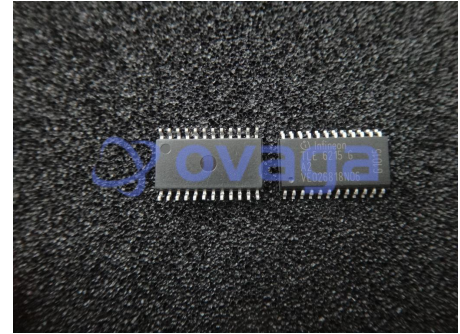


Smart Two Channel Low-Side Switch

Manufacturers	Infineon Technologies Corporation
Package/Case	SO-24
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TLE6215G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

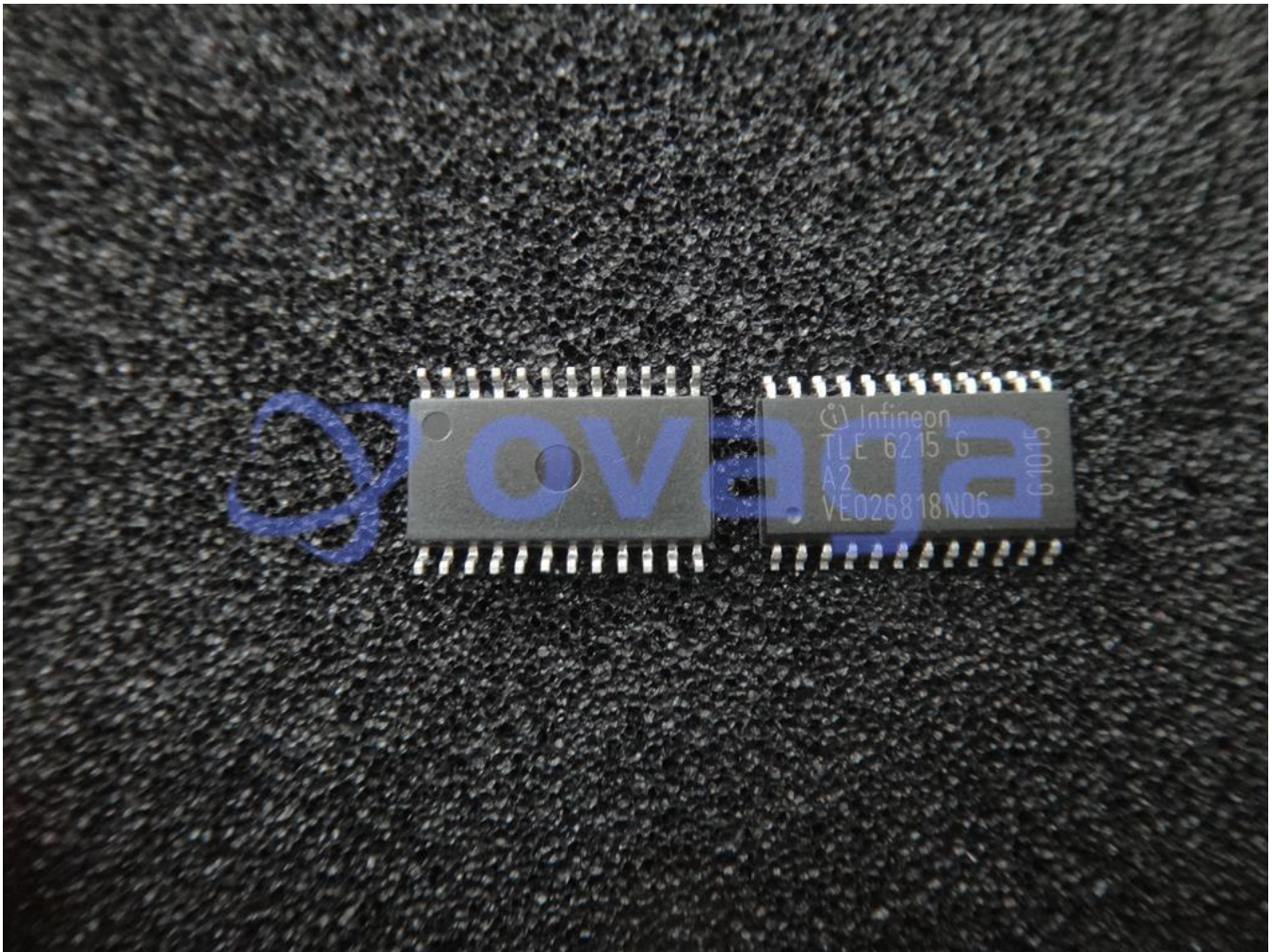
TLE6215G is a high-side and low-side driver IC manufactured by Infineon Technologies. It is designed for use in automotive applications, particularly in the control of inductive loads such as DC motors and solenoids.

Features

- Dual-channel high-side and low-side driver
- Operating voltage range of 4.5 V to 28 V
- Output current capability of up to 5 A per channel
- Protection features such as over-temperature shutdown, over-current protection, and under-voltage lockout
- Low quiescent current consumption

Application

- Automotive applications such as engine management, transmission control, and body electronics
- Industrial applications such as robotics, factory automation, and control systems
- Consumer electronics applications such as home automation and smart appliances



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