

Motor / Motion Controllers & Drivers 7A H-Bridge 150mA DC-MOTORAPPS

Manufacturers	<a href="#">Infineon Technologies Corporation</a>
Package/Case	SOP-20
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TLE7209-2R or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

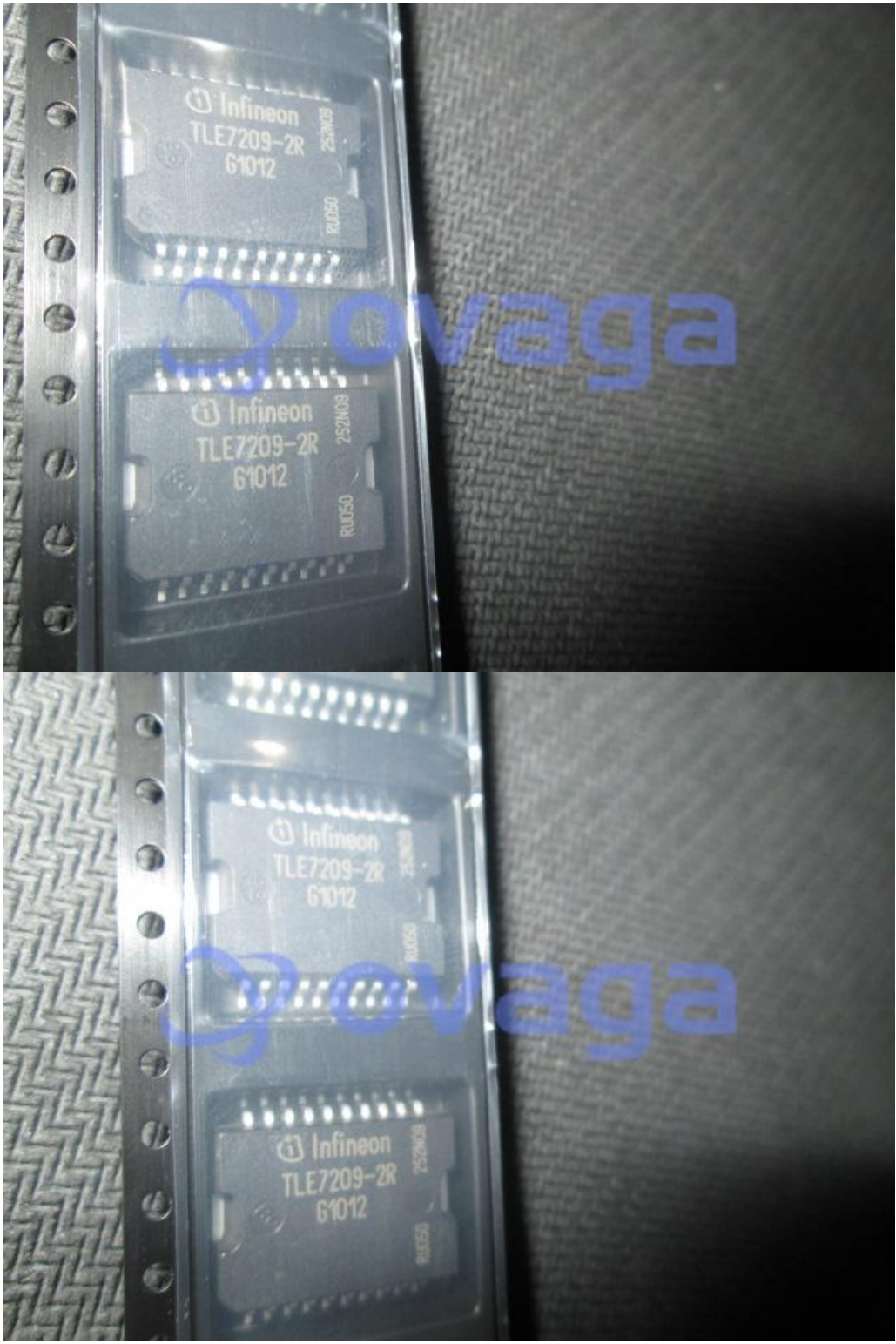
TLE7209-2R is a dual half-bridge driver IC designed for use in automotive applications such as motor control, power mirrors, power windows, HVAC systems, and sunroof control. It is manufactured by Infineon Technologies and features high output current capability, overcurrent protection, undervoltage lockout, and thermal shutdown protection.

## Features

- Dual half-bridge driver
- Operating voltage range of 4.5V to 28V
- Maximum output current of 2.3A
- Integrated bootstrap diodes
- Overcurrent protection and thermal shutdown
- Low quiescent current of 4.5mA

## Application

- Automotive powertrain systems
- Power mirrors and power windows
- HVAC systems
- Sunroof control
- Industrial automation
- Robotics



**Related Products**



[TLE4264-2G](#)  
Infineon Technologies Corporation  
SOT-223



[TLE4266G](#)  
Infineon Technologies Corporation  
SOT-223



[TLE4726G](#)

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SSOP24



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