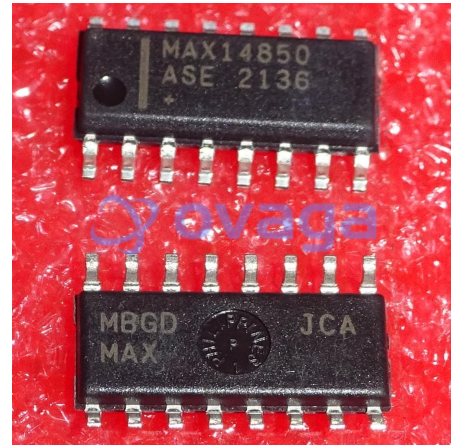


Isolator Interface IC 6Ch, 600Vrms Digital Isolator

Manufacturers	Analog Devices, Inc
Package/Case	SOP
Product Type	Electromechanical
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MAX14850ASE+T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

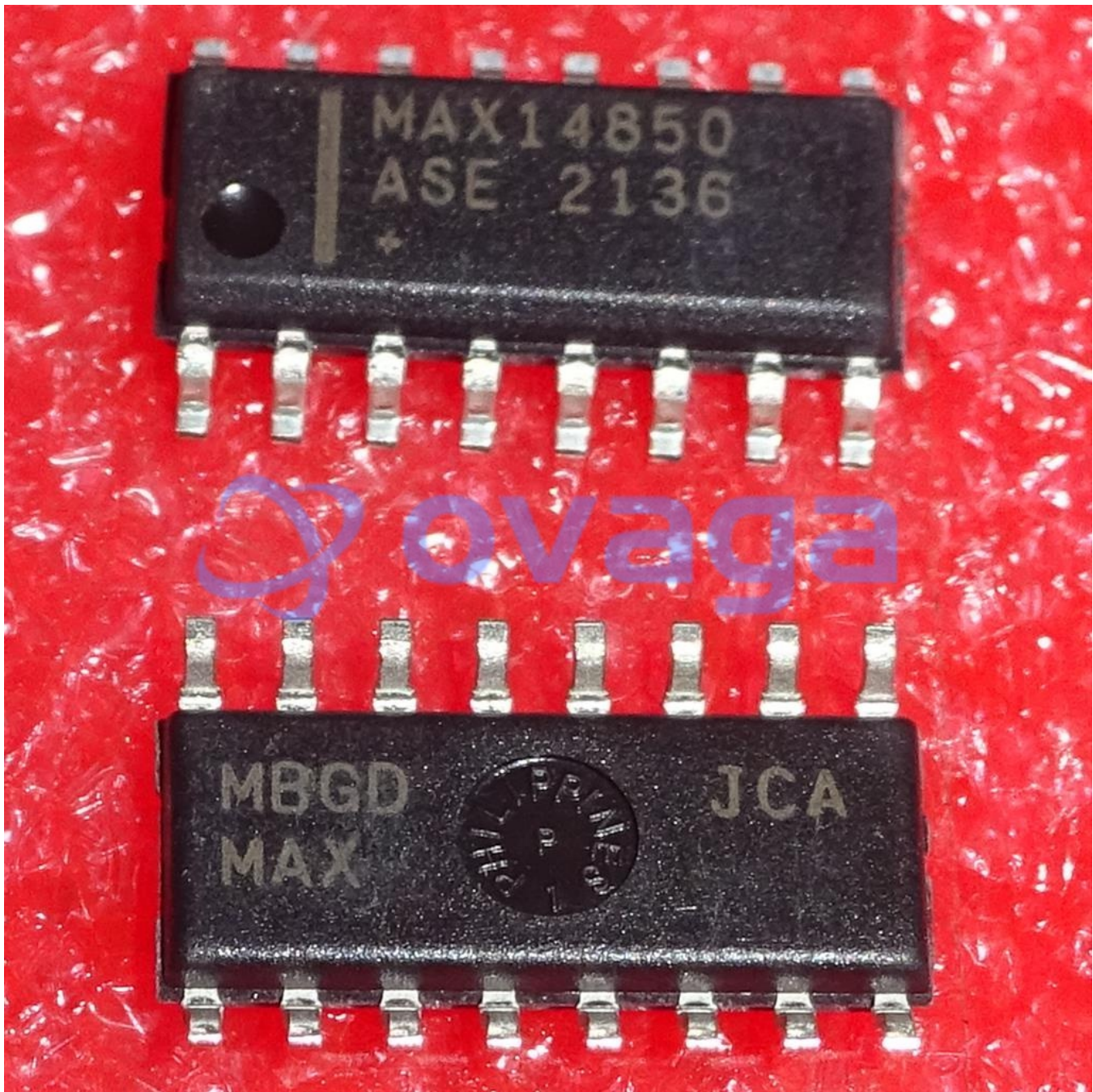
MAX14850ASE+T is an integrated circuit (IC) developed by Maxim Integrated. It is a low-power, configurable, galvanically isolated CAN (controller area network) transceiver with 3.75 kV RMS (root mean square) isolation rating.

Features

- CAN transceiver with integrated galvanic isolation
- 3.3V or 5V operation
- Data rates up to 1 Mbps
- Low quiescent current consumption (typically 50µA)
- Configurable CAN bus termination and biasing
- ±35V fault protection on CANH and CANL bus pins
- Meets IEC 61000-4-2, IEC 61000-4-3, and CISPR 25 EMC standards

Application

- Automotive and industrial systems
- Electric vehicles
- Battery management systems
- Medical equipment
- Building automation systems

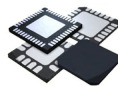


Related Products



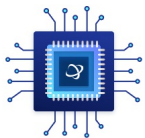
[MAX22445FAWE+](#)

Analog Devices, Inc
SOP-16



[MAX4906FELB](#)

Analog Devices, Inc
QFN



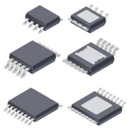
[MAX4684EBC](#)

Analog Devices, Inc
LPP



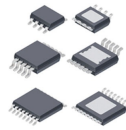
[MAX4787EXK](#)

Analog Devices, Inc
SC-70-5



[MAX14938GWE+](#)

Analog Devices, Inc
SOIC H



[MAX14931FASE+](#)

Analog Devices, Inc
SOIC



[MAX14850ASE+](#)

Analog Devices, Inc
SO-16



[MAX4785EXK](#)

Analog Devices, Inc
SC70