

MAX3051EKA+T

Data Sheet

+3.3V, 1Mbps, Low-Supply-Current CAN Transceiver

Manufacturers Analog Devices, Inc

Package/Case SOT-23-8

Product Type Interface ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for MAX3051EKA+T or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

MAX3051EKA+T is a high-speed CAN (Controller Area Network) transceiver designed to meet the requirements of the automotive industry. It is manufactured by Maxim Integrated and comes in a 3mm x 3mm TDFN package.

Features

High-Speed CAN transceiver with data rates up to 1Mbps

Low quiescent current of 6µA typical

Dominant Timeout Function to prevent bus lockup

Thermal Shutdown Protection

Improved Electromagnetic Compatibility (EMC)

Integrated ESD protection

Application

Automotive Body Control Modules (BCM)

Advanced Driver Assistance Systems (ADAS)

Electric Vehicle Charging Stations

Industrial Automation and Control Systems

Medical Equipment



Related Products



MAX3232EEUE

Analog Devices, Inc TSSOP-16



MAX202CSE

Analog Devices, Inc SOP-16



MAX3221EEUE

Analog Devices, Inc TSSOP-16



MAX4544EUT+T

Analog Devices, Inc SOT-23-6



MAX485ECPA

Analog Devices, Inc DIP-8



MAX3323EEUE

Analog Devices, Inc TSSOP-16

MAX490MJA



Analog Devices, Inc CDIP-8



MAX3232EUE

Analog Devices, Inc TSSOP-16