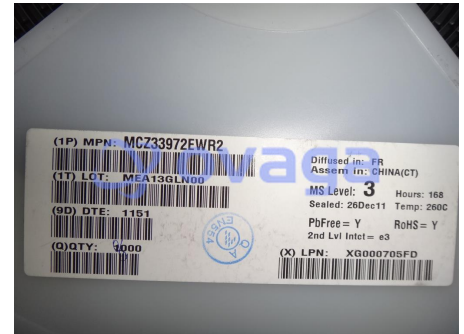


MULTI-SW DETECT INTFC W/,Interface - Specialized MULT-SW DETECT INTFC

Manufacturers	<a href="#">NXP Semiconductor</a>
Package/Case	SOIC-32
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MCZ33972EWR2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MCZ33972EWR2 is a high-speed CAN transceiver IC (Integrated Circuit) designed for automotive and industrial applications.

### Features

High-speed CAN protocol according to ISO 11898-2:2003

Compliant with JASO D001-94

ESD protection on all pins

Low quiescent current

Wake-up from sleep mode by CAN bus activity

Thermal protection and shut down

Supply voltage range: 4.75V to 5.25V

### Application

Automotive applications such as body control modules, climate control systems, and engine management systems

Industrial applications such as factory automation, motor control, and building automation

(1P) MPN: MCZ33972EWR2



(1T) LOT: MEA13GLN00



(9D) DTE: 1151



(Q) QTY: 1000



Diffused in: FR  
Assem in: CHINA(CT)

MS Level: **3** Hours: 168  
Sealed: 26Dec11 Temp: 260C

PbFree = Y RoHS = Y  
2nd Lvl Intct = e3

(X) LPN: XG000705FD





**Related Products**



[MC33972EW](#)  
NXP Semiconductor  
SSOP32



[MC33972DWB](#)  
NXP Semiconductor  
SOP



[MCZ33989EG](#)  
NXP Semiconductor  
SOIC-28



[MCZ33390EFR2](#)  
NXP Semiconductor  
SOIC-8



[MC33662LEF](#)  
NXP Semiconductor  
SOIC-8



[MC34901WEF](#)  
NXP Semiconductor  
SOP8



[MC33901WEF](#)

NXP Semiconductor

SOP-8



[MC33897CTEFR2](#)

NXP Semiconductor

SOIC-14