# ovaga

# MCZ33285EFR2

Data Sheet

Dual High-Side TMOS Driver,MOSFET & Power Driver ICs DUAL HIGH SIDE TMOS DRIV

| | |
|---|---|
| Manufacturers | NXP Semiconductor |
| Package/Case | SOP-8 |
| Product Type | Power Management ICs |
| RoHS | Rohs |
| Lifecycle | |

Images are for reference only

Please submit RFQ for MCZ33285EFR2 or Email to us: sales@ovaga.com We will contact you in 12 hours.     RFQ
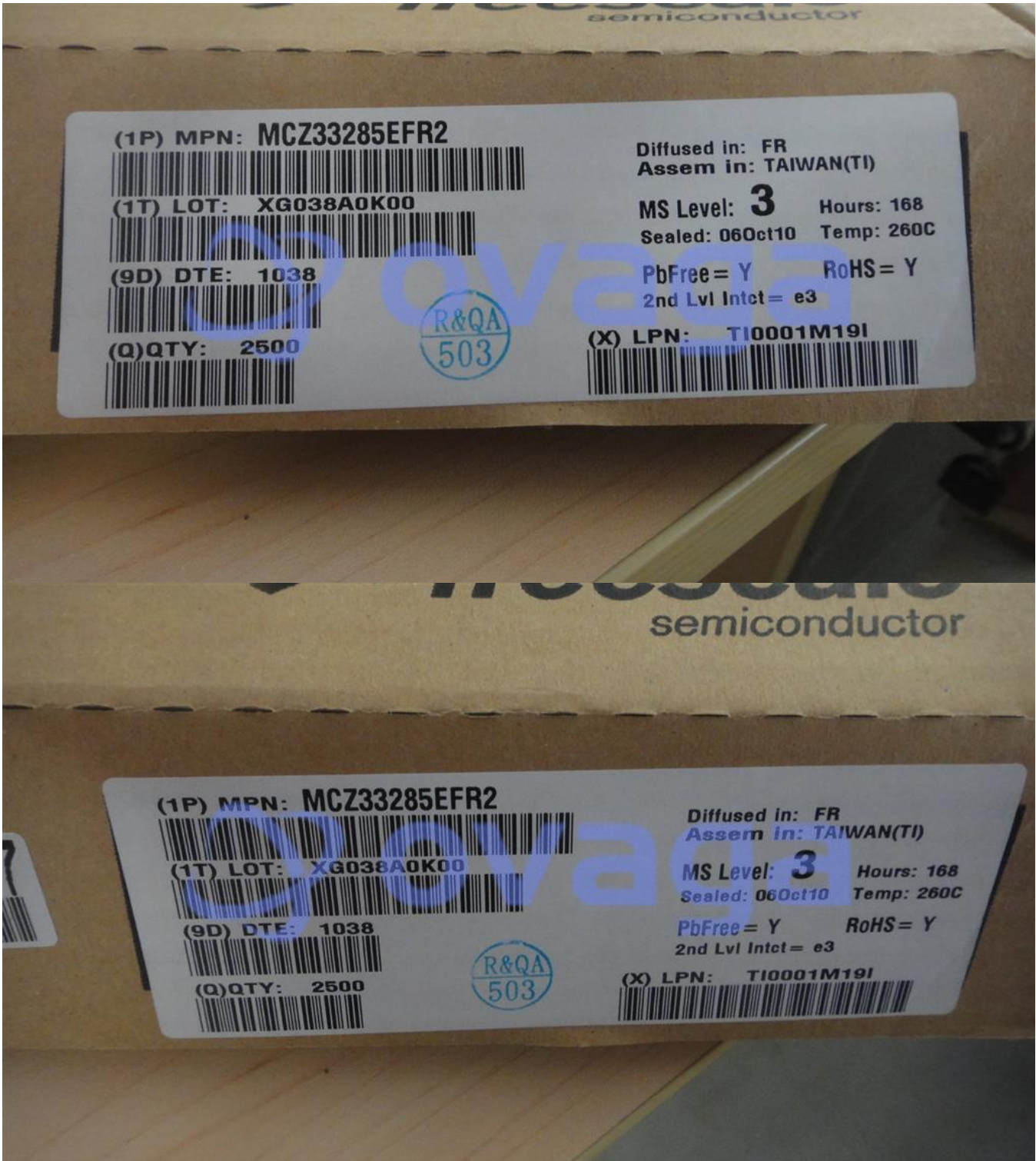
## General Description

MCZ33285EFR2 is a specific part number for an integrated circuit manufactured by NXP Semiconductors. It is a high-speed CAN transceiver designed for use in automotive and industrial applications.

## Features

Compliant with ISO 11898-2 and SAE J2284 standards

Supports baud rates up to 1 Mbps

Wide supply voltage range from 4.5V to 40V

High ESD protection of ±8 kV (human body model)

Thermal shutdown and overvoltage protection

Low quiescent current of 5 µA typical

## Application

Automotive applications such as engine control, powertrain control, body control, and HVAC systems

Industrial applications such as factory automation, process control, and robotics

Medical equipment

Security systems

Home automation

Ovaga Technologies Limited                                                    Email: sales@ovaga.com

(1P) MPN: MCZ33285EFR2

(1T) LOT: XG038A0K00

(9D) DTE: 1038

(Q)QTY: 2500

Diffused in: FR
Assem in: TAIWAN(TI)

MS Level: 3     Hours: 168
Sealed: 06Oct10    Temp: 260C

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

(X) LPN:   TI0001M19I

R&QA 503



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## Related Products



**MC33982BPNA**

NXP Semiconductor

Power QFN-16



**MC3PHACVPE**

NXP Semiconductor

DIP-28

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**Ovaga Technologies Limited**

**Email: sales@ovaga.com**

**MC14489BPE**

NXP Semiconductor

DIP20

**MC34716EP**

NXP Semiconductor

QFN-26

**MC33887PNB**

NXP Semiconductor

PQFN-36

**MC06XS4200FK**

NXP Semiconductor

PQFN-24

**MCZ33285EF**

NXP Semiconductor

SOP-8

**MC33486ADH**

NXP Semiconductor

HSOP-22