

MOSFET & Power Driver ICs DUAL HIGH SIDE TMOS DRIV

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



Images are for reference only

Please submit RFQ for MCZ33285EF or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MCZ33285EF is a type of integrated circuit (IC) designed for use in automotive applications. It is a microcontroller-based LIN (Local Interconnect Network) system in package (SIP) that provides a low-cost, reliable solution for communicating with automotive sensors and actuators.

Features

- LIN 2.0 and SAE J2602 compliant
- 5 V operation with low current consumption
- Integrated LIN physical layer transceiver
- Low electromagnetic interference (EMI)
- Over-temperature protection
- Under-voltage detection and reset

Application

- Body electronics (e.g., lighting control, door control, climate control)
- Powertrain (e.g., engine control, transmission control)
- Chassis and safety (e.g., ABS, airbag control, tire pressure monitoring)



Related Products



[MC33982BPNA](#)

NXP Semiconductor
Power QFN-16



[MC14489BPE](#)

NXP Semiconductor
DIP20



[MC33887PNB](#)

NXP Semiconductor
PQFN-36



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HSOP-22



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[MC34716EP](#)

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[MC06XS4200FK](#)

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[MCZ33298EG](#)

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SOIC-24