

MCZ33883EG

Data Sheet

Driver 1A 2-OUT High and Low Side H Brdg Inv Automotive 20-Pin SOIC W Tube

Manufacturers NXP Semiconductor

Package/Case SOP-20

Product Type Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MCZ33883EG or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

MCZ33883EG is a highly integrated octal low-side switch intended for use in automotive applications. It is designed to control resistive, capacitive and inductive loads, making it ideal for use in automotive applications such as lighting, motors, solenoids, and other loads.

Features

Eight low-side switches with integral clamping diodes

Wide input voltage range (3.0V to 5.5V)

Integrated fault detection and protection

Operating temperature range of -40°C to 125°C

Low quiescent current (less than 10uA)

Application

Automotive lighting systems

Motor control for power windows, mirrors and seats

Solenoid control for various automotive systems

Other low-side switch applications in the automotive industry





Related Products



MC33982BPNA

NXP Semiconductor Power QFN-16



MC14489BPE

NXP Semiconductor DIP20



MC33887PNB

NXP Semiconductor PQFN-36



MCZ33285EF

NXP Semiconductor SOP-8



MC3PHACVPE

NXP Semiconductor DIP-28



MC34716EP

NXP Semiconductor QFN-26



MC06XS4200FK

NXP Semiconductor PQFN-24



MC33486ADH

NXP Semiconductor

HSOP-22