

LT4356HMS-1

Data Sheet

Overvoltage Protection Regulator and Inrush Limiter; Temperature Range: -40° to +125°C

Manufacturers <u>Analog Devices, Inc</u>

Package/Case MSOP-10

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for LT4356HMS-1 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

LT4356HMS-1 is a specific model of a high voltage surge stopper and reverse voltage protection IC (integrated circuit) manufactured by Analog Devices Inc. It is designed to protect electronic circuits from high voltage surges and reverse voltage conditions.

Features Application

Wide input voltage range: 4V to 80V Automotive and industrial applications

Fast response time: less than 1 µs Motor control systems

Overvoltage protection up to 100V Power distribution systems

Undervoltage lockout (UVLO)

Battery-powered systems

Thermal shutdown protection Solar panel systems

Adjustable overvoltage and undervoltage thresholds

Uninterruptible power supplies (UPS)

Low quiescent current: 1.6mA



Related Products



LT3015EQ
Analog Devices, Inc
TO-263



LTC4357HMS8

Analog Devices, Inc
MSOP-8

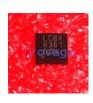


LTC2990IMS

Analog Devices, Inc
MSOP-10



LT1964ES5-SD#PBF
Analog Devices, Inc
TSOT23



LT5560EDD

Analog Devices, Inc

QFN-8



Analog Devices, Inc SOP-8

LT1963AES8



LT1764AEFE
Analog Devices, Inc
TSSOP1



LT1764EQ
Analog Devices, Inc
TO-263