

MAX17113ETL

Data Sheet

Power Management Specialized Power-Supply Controller

Manufacturers Analog Devices, Inc

Package/Case QFN-40

Product Type Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX17113ETL or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

MAX17113ETL is a specific part number for a DC-DC step-down converter IC (integrated circuit) that is manufactured by Maxim Integrated. It is designed to operate with an input voltage range of 4.5V to 76V and can provide an output voltage range of 0.9V to 0.8*VIN.

Features

High efficiency: up to 95% efficiency with integrated power MOSFETs

Wide input voltage range: 4.5V to 76V

Output voltage range: 0.9V to 0.8*VIN

Adjustable frequency: 100kHz to 1MHz

Current mode control

Overcurrent and overtemperature protection

Programmable soft-start and soft-stop

Application

Industrial and automotive power systems

Telecom and networking equipment

Consumer electronics

LED lighting systems



Related Products



MAX813L
Analog Devices, Inc



MAX7219CWG+T
Analog Devices, Inc
SOIC-24



MAX811SEUS+T
Analog Devices, Inc
SOT-4



MAX8869EUE33
Analog Devices, Inc
TSSOP-16



MAX1951ESA
Analog Devices, Inc
SOIC-8



MAX1708EEE
Analog Devices, Inc
QSOP-16



MAX8556ETE

Analog Devices, Inc
TQFN-16



MAX618EEE
Analog Devices, Inc
QSOP-16