



Data Sheet

Battery Management Stand-Alone Fuel Gauge

Manufacturers Analog Devices, Inc

Package/Case TSSOP-8

Product Type Power Management ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for DS2782E+ or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

DS2782E+ is a high-precision, low-cost, stand-alone battery fuel gauge that is designed to operate with an embedded or removable battery pack. It provides precise information on the state of charge (SOC) and remaining capacity of a rechargeable battery. The device is manufactured by Maxim Integrated, and is part of their portfolio of battery management products.

Features

Accurate battery fuel gauging

Low power consumption

Wide operating temperature range

Integrated temperature sensing

Integrated current sensing

Programmable alert thresholds

Small form factor



Related Products



DS1818R-10+T&R

Analog Devices, Inc

SOT-23-3L



DS3923T+T
Analog Devices, Inc
TQFN24



DS1706SESA

Analog Devices, Inc
SOIC N



DS1233-10+ Analog Devices, Inc TO-92-3



DS1232LP+

Analog Devices, Inc DIP-8



DS2715Z+

Analog Devices, Inc SOIC-16



DS1834AS+

Analog Devices, Inc SOIC-8



DS1232LPS-2+

Analog Devices, Inc SOIC-8