

Description

BQ40z60EVM is a complete system useful for evaluating the functionality of the bq40z60 fuel gauge and charger. As described on the BQ40z60 product folder, this gauge is appropriate for applications powered by multi-cell battery systems. The EVM includes one bq40z60 circuit module and external components to evaluate the battery charger, LED display and communications to the host. The EVM provides jumpers to configure the charger and gauge for 2 Series, 3 Series, and 4 Series cell configurations.

Features

- Populated circuit module for quick setup
- Software allows data logging for system analysis
- \bullet Complete evaluation system for the bq40z60 battery management/charger IC



2 Series, 3 Series, and 4 Series Li-Ion Battery Pack Manager Evaluation Module

What's Included

• SLUUB71, bq40z60EVM SBS 1.1 Impedance Track Technology Enabled Battery Management Sol

Order Now

Part Number	Buy from Texas Instruments or Third Party	Buy from Authorized Distributor	Status	Ext Power Supply
BQ40Z60EVM-578 : 2 Series, 3 Series, and 4 Series Li-Ion Battery Pack Manager Evaluation Module	(USD) In Stock Typically Ships in 1 to 3 Business Days In Stock Typically Ships in 1 to 3 Business Days Buy from Ti	Pricing may vary. Buy from distributor	ACTIVE	No
Contact a Distributor - Select a location - Go				

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Technical Documents

User guides (1)

Title	Abstract	Туре	Size (KB)	Date	Views
△ bq40z60EVM SBS 1.1 Impedance Track Technology Enabled Battery Management Sol.		PDF	1647	24 Nov 2014	581

Selection guides (1)

Title	Abstract	Туре	Size (KB)	Date	Views
Battery Management Solutions for Digital Cameras Guide		PDF	867	04 Dec 2014	472

Related Products

Software (1)

Name Part Number Software Type

Name	Part Number	Software Type	
Battery Management Studio (bqStudio) Software	BQSTUDIO	Application Software & Frameworks	

TI Devices (1)

Part Number	Name	Product Family
BQ40Z60	Complete Multi-Cell Battery Manager Battery Fuel (Gas) Gauge	Battery Management Products

Videos



What is a gauge and why do you need it?

This is a high level overview of gauges and the importance of them in your design. What is a gauge and why do you need it?

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