

1. Record Nr.	UNINA9910465347403321
Autore	Barsukov Yevgen
Titolo	Battery Power Management for Portable Devices
Pubbl/distr/stampa	Norwood : , : Artech House, , 2013 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2013]
ISBN	1-5231-1700-1 1-60807-492-7
Descrizione fisica	1 online resource (259 p.)
Collana	Artech House power engineering series
Altri autori (Persone)	QianJinrong
Disciplina	621.31242
Soggetti	Electronic apparatus and appliances - Power supply Electric batteries Storage batteries Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Battery Power Management for Portable Devices; Contents; Preface; Acknowledgments; Foreword; 1 Battery Chemistry Fundamentals and Chara; 1.1 Introduction; 1.2 Battery Fundamentals and Electrical ; 1.3 General Battery Characteristics ; 1.3.1 Chemical Capacity and Energy; 1.3.2 Battery Impedance; 1.3.3 Usable Capacity; 1.3.4 Power Capability and the Ragone PI; 1.3.5 Durability, Cycle Life, and Shelf-; 1.3.6 Self-Discharge Properties; 1.4 Monitoring and Safety; 1.5 Overview of Different Battery Techno; 1.5.1 Lead Acid; 1.5.2 Nickel Cadmium ; 1.5.3 Nickel Metal-Hydride; 1.5.4 Lithium Ion Battery. 1.5.5 Battery Chemistries OverviewReferences; 2 Battery Charger Techniques; 2.1 Lead-Acid Battery Charger; 2.2 NiCd and NiMH Battery Charger; 2.2.1 Nickel-Based Battery Charge Charac; 2.2.2 NiMH Battery Charger Design Examp; 2.3 Li-Ion and Li-Polymer Battery Charge; 2.3.1 Li-Ion and Li-Polymer Charge Chara; 2.3.2 Charge Temperature Q.
Sommario/riassunto	The introduction of Li-ion batteries in 1991 created a tremendous change in the handheld devices landscape. Since then, the energy stored and put to use in palm-sized electronic devices has quadrupled. Devices are continuously getting more power hungry, outpacing battery

development. Written by leading engineers in the field, This cutting-edge resource helps you overcome this challenge, offering you an insightful overview and in-depth guide to the many varied areas of battery power management for portable devices. You find the latest details on optimizing charging circuits, developing battery.

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2. Record Nr.	UNISALENTO991000807089707536
Autore	Luizard, Pierre-Jean
Titolo	La questione irachena / traduzione di Bruno Amato, Ester Dornetti, Stefano Viviani
Pubbl/distr/stampa	Milano : Feltrinelli, 2003
ISBN	8807170787
Descrizione fisica	284 p. ; 22 cm
Collana	Serie bianca/Feltrinelli
Altri autori (Persone)	Amato, Bruno Dornetti, Ester Viviani, Stefano
Soggetti	Iraq Storia Sec. 20 Iraq Politica 1921-2001
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index

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