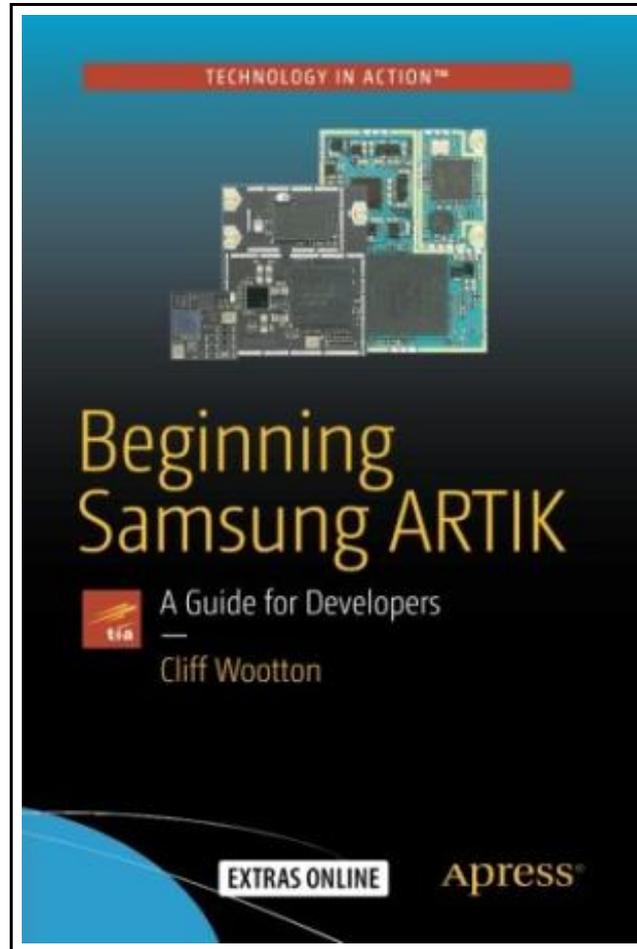# Beginning Samsung Artik 2016: A Guide for Developers

Filesize: 7.2 MB

Reviews

These types of ebook is the best book available. It really is writter in easy terms instead of hard to understand. You will like just how the article writer create this book.
(Krista Nitzsche Jr.)

BEGINNING SAMSUNG ARTIK 2016: A GUIDE FOR DEVELOPERS

aPress, United States, 2016. Paperback. Book Condition: New. 1st ed. 2016.. 235 x 155 mm. Language: English . Brand New Book. Samsung s announcement of the new ARTIK modules for IoT has generated tremendous interest in the developer market for wearable and other consumer or industrial devices. This book provides the perfect tutorial-based introduction to the ARTIK family of Systems on Modules, which integrate powerful microprocessors, memory, wireless connectivity, and enhanced security on to very small form factor boards. Beginning Samsung ARTIK will help you understand which ARTIK modules to use for various applications, and how to produce code for them. This book goes beyond the information previously available online, efficiently guiding developers from initial setup of their development environment to product development and prototyping in no time. Helpful background insights into foundation technology is provided for beginners and useful reference information is included for more advanced developers. Using examples provided by the author and working in a cross-platform environment, readers will quickly learn how to: * Use terminal emulators to access the command line and talk to the device * Establish Wi-Fi connectivity with a wireless network * Upgrade the operating system and install additional software * Bring up Eclipse IDE and create a cross-compiler toolchain on Mac OS X * Use Arduino IDE with libArduino to cross-compile for the ARM processors in the ARTIK modules * Use C language to access the ARTIK hardware via a file based API * Use Node.js Python inside the ARTIK module* Integrate applications with the Samsung SAMI data aggregation hub * Use Temboo to generate IoT software solutions that can be downloaded and compiled natively inside the ARTIK * Debug applications with software and hardware probesWith Beginning Samsung ARTIK as your guide, take the next steps to creating great solutions with an...

- Read Beginning Samsung Artik 2016: A Guide for Developers Online
- Download PDF Beginning Samsung Artik 2016: A Guide for Developers

Other eBooks

Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

Save PDF »

Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

Save PDF »

Tell Me a Story in the Dark: A Guide to Creating Magical Bedtime Stories for Young Children

Familius, 2015. Trade Paperback. Book Condition: New. TRADE PAPERBACK Legendary independent bookstore online since 1994. Reliable customer service and no-hassle return policy. Health and Self-Help>Self-Help>Parenting. Book: NEW, New. Bookseller Inventory # 01978193962958601.

Save PDF »

Abc Guide to Fit Kids: A Companion for Parents and Families

Murdoch Books, 2007. Paperback. Book Condition: New. Brand new books and maps available immediately from a reputable and well rated UK bookseller - not sent from the USA; despatched promptly and reliably worldwide by Royal...

Save PDF »

Ready, Set, Preschool! : Stories, Poems and Picture Games with an Educational Guide for Parents

Book Condition: Brand New. Book Condition: Brand New.

Save PDF »