

# **Atmel QTouch Modular Library**

# **Peripheral Touch Controller**

# **RELEASE NOTES**

## Introduction

Atmel® QTouch® Modular Library makes it simple for developers to embed capacitive-touch button, slider and wheel functionality into general-purpose Atmel AVR® microcontroller applications. The QTouch Modular Library for Peripheral Touch Controller (PTC) can be used for touch sensor pin configuration, acquisition parameter setting as well as periodic sensor data capture and receive touch status updates.

This document provides detailed information on QTouch Modular Library release updates.

# **Table of Contents**

Introduction	1
Table of Contents	2
Release 1.0 November 2016	3
Revision History	4

# Release 1.0 November 2016

## Installer builds

## **Atmel Start**

• 2016 November

#### **Atmel Data Visualizer**

• 2.8.506 or later

#### GCC

• Atmel Studio 7.0 (build 1188 web installer) or later

## IAR

• IAR Embedded Workbench for Atmel AVR V6.80 or later

## **QTouch Modular Library**

- Library version
- 1.0.0

#### **Features**

· Buttons support

## **Device support**

- ATtiny817
- ATmega328PB
- ATmega324PB



# **Revision History**

Doc Rev.	Date	Comments
А	11/2016	v1.0.000 (Initial version)













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