

[Upgrade to revision]

R20TS0617EJ0100

Solution Toolkit

Rev.1.00

Oct. 01, 2020

QE for Capacitive Touch[RA] V1.2.0:

Development Assistance Tool for Capacitive Touch Sensor

## Outline

We have updated the products in the title as follows:

- RA Family QE for Capacitive Touch[RA]: From V1.1.0 to V1.2.0.

### 1. Versions to Be Updated

- QE for Capacitive Touch[RA] V1.1.0 and earlier

How to check the version: In e<sup>2</sup> studio, select [Help] and then [e<sup>2</sup> studio Installation Details],

open the [Installed Software] tab,

and then check the version of Renesas QE for Capacitive Touch[RA].

### 2. Description of Revision

The major revision points are as follows: For details and how to install the product, see the following release note.

- QE for Capacitive Touch[RA] V1.2.0 Release Note (Scheduled to be released on October 6.)

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4851>

#### 2.1 Items to be Newly Supported

- Support for TrustZone
- Support for Flexible Software Package (FSP) V2.0.0

#### 2.2 Addition of Supported Devices

The RA6M4 group is now supported.

### 3. Operating Environment

- Integrated development environment: e<sup>2</sup> studio 2020- 10 (Scheduled to be released on October 6.) or later

Note that installing the Flexible Software Package (FSP) V2.0.0 (Scheduled to be released on

October 6, 2020.) or later is required. You can download the installer that allows you to easily install the e<sup>2</sup> studio and FSP from the following URL:

<https://info.renesas.com/en-fsp-download>

For details about how to use this product, see the QE item from the [Help] menu of e<sup>2</sup> studio.

### 4. Obtaining the Product

Download the installer for QE for Capacitive Touch[RA] V1.2.0 from the following URL:  
(Scheduled to be released on October 6, 2020.)

<https://www.renesas.com/qe-capacitive-touch>

**Revision History**

Rev.	Date	Description	
		Page	Summary
1.00	Oct.01.20	-	First edition issued

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