[Upgrade to Revision]

Solution Toolkit

Development Assistance Tool for Capacitive Touch Sensors
QE for Capacitive Touch V3.3.0

Outline

QE for Capacitive Touch, a development assistance tool for capacitive touch sensors, has been updated from V3.2.0 to V3.3.0.

1. Description

The following sections cover the main enhancements. For details and how to install the product, see the release note at the link below.

➢ QE for Capacitive Touch V3.3.0 Release Note

https://www.renesas.com/document/rln/qe-capacitive-touch-v330-release-note

1.1 Addition of Supported Devices

➢ QE for Capacitive Touch V3.3.0 now supports RL78/G16 devices.

1.2 SNR performance enhancement

The calculation method was revised to improve the accuracy of SNR values.

1.3 Tuning via serial communication in the plug-in version support

Tuning via serial connection is now available in the plug-in version.

2. Operating Environment

2.1 For Plugin Version

- Windows 10 (64-bit version), Windows 11
- e^2 studio Integrated Development Environment 2022-10 or later

  For how to use QE for Capacitive Touch, select [Help] in e^2 studio, and then see [QE].

2.2 For Standalone Version

- Windows 10 (64-bit version), Windows 11

3. Installing the Product

Download the installer for QE for Capacitive Touch V3.3.0 from the link below.

https://www.renesas.com/software-tool/qe-capacitive-touch-development-assistance-tool-capacitive-touch-sensors#tab-release-information

RENESAS TOOL NEWS

Revision History

Rev.	Date	Description	
		Page	**Summary**
1.00	Jul.01.23	-	First edition issued

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