

List of Emulation Adapter for RH850 Family

(Supported by IE850A emulator and the E2 emulator. Note that the E2 emulator does not support tracing via an Aurora interface.)

Each link on product number is set with the URL for the product page or User's manual document.

[Click here for information about \[QB-V850E2-PW-xx\] \(optional\).](#)

MCU	Package	Emulation Adapter	Exchange Adapter	Target Connector	Mount Adapter	Space Adapter	Emulator Connector
RH850/E2UH	468-pin BGA	RTE7702012EAB00000J	RTE7702012CBG468T000J	BSSOCKET468A3025RE21N	LSPACK468A3025RE01	CSSOCKET468A3025RE03 CSSOCKET468A3025RE04	-
RH850/E2H	468-pin BGA		RTE7702012CBG468T000J	BSSOCKET468A3025RE21N	LSPACK468A3025RE01	CSSOCKET468A3025RE03 CSSOCKET468A3025RE04	-
	373-pin BGA		RTE7702011CBG373T000J	BSSOCKET373A2521RE21N	LSPACK373A2521RE01	CSSOCKET373A2521RE03 CSSOCKET373A2521RE04	-
RH850/U2A16	516-pin BGA	RTE7702200EAB00000J	RTE7702200CBG516T000J	BSSOCKET516A3025RE21N	LSPACK516A3025RE01	CSSOCKET516A3025RE03 CSSOCKET516A3025RE04	-
	373-pin BGA		RTE7702300CBG373T000J	BSSOCKET373A2521RE21N	LSPACK373A2521RE01	CSSOCKET373A2521RE03 CSSOCKET373A2521RE04	-
	292-pin BGA		RTE7702300CBG292T000J	BSSOCKET292A2017RE22N	LSPACK292A2017RE21	CSSOCKET292A2017RE23 CSSOCKET292A2017RE24	-
RH850/U2A8	373-pin BGA		RTE7702300CBG373T000J	BSSOCKET373A2521RE21N	LSPACK373A2521RE01	CSSOCKET373A2521RE03 CSSOCKET373A2521RE04	-
	292-pin BGA		RTE7702300CBG292T000J	BSSOCKET292A2017RE22N	LSPACK292A2017RE21	CSSOCKET292A2017RE23 CSSOCKET292A2017RE24	-
RH850/U2A6	292-pin BGA		RTE7702300CBG292T000J	BSSOCKET292A2017RE22N	LSPACK292A2017RE21	CSSOCKET292A2017RE23 CSSOCKET292A2017RE24	-
RH850/U2B24	468-pin FCBGA	RTE7702500EAB00000J RTE7702500EAB0K000J Note*	RTE7702510CBG468T000J	BSSOCKET468A3025RE21N	LSPACK468A3025RE02	CSSOCKET468A3025RE03 CSSOCKET468A3025RE04	-
	373-pin FCBGA-		RTE7702510CBG373T000J	BSSOCKET373A2521RE21N	LSPACK373A2521RE02	CSSOCKET373A2521RE03 CSSOCKET373A2521RE04	-
RH850/U2B10	468-pin FBGA		RTE7702540CBG468T000J	BSSOCKET468A3025RE21N	LSPACK468A3025RE02	CSSOCKET468A3025RE03 CSSOCKET468A3025RE04	-
	373-pin FBGA -	RTE7702500EAB00000J RTE7702500EAB0K000J Note*	RTE7702540CBG373T000J	BSSOCKET373A2521RE21N	LSPACK373A2521RE02	CSSOCKET373A2521RE03 CSSOCKET373A2521RE04	-
	292-pin FBGA		RTE7702540CBG292T000J	BSSOCKET292A2017RE22N	LSPACK292A2017RE22	CSSOCKET292A2017RE23 CSSOCKET292A2017RE24	-
RH850/U2B6	292-pin FBGA	RTE7702500EAB00000J Note*	RTE7702540CBG292T000J	BSSOCKET292A2017RE22N	LSPACK292A2017RE22	CSSOCKET292A2017RE23 CSSOCKET292A2017RE24	-
RH850/U2C8	292-pin FBGA	RTE7702600EAB00000J	RTE7702600CBG292T000J	BSSOCKET292A2017RE22N	LSPACK292A2017RE22	CSSOCKET292A2017RE23 CSSOCKET292A2017RE24	-
RH850/U2C4	292-pin FBGA		RTE7702606CBG292T000J	BSSOCKET292A2017RE22N	LSPACK292A2017RE22	CSSOCKET292A2017RE23 CSSOCKET292A2017RE24	-
	144-pin HLQFP		RTE7702614CFL144T000J	NQPACK144SE-G	HQPACK144SE	YQSOCKET144SEF	YQPACK144SE
	100-pin HLQFP		RTE7702613CFL100T000J	NQPACK100SE-G	HQPACK100SE	YQSOCKET100SEF	YQPACK100SE
RH850/U2C2	144-pin HLQFP		RTE7702614CFL144T000J	NQPACK144SE-G	HQPACK144SE	YQSOCKET144SEF	YQPACK144SE
	100-pin HLQFP		RTE7702613CFL100T000J	NQPACK100SE-G	HQPACK100SE	YQSOCKET100SEF	YQPACK100SE

Note*: On-board debug chip

RTE7702500EAB00000J: On-board debug chip R7F702Z20ADBG (Performance configuration)

RTE7702500EAB0K000J: On-board debug chip R7F702Z2KADBG (Safety configuration)