

### RZ/Five Easy Download Guide

ステップ1 エンジン向け情報	コンテンツ種類	コンテンツ名	RZ/Five リンク	Note	Access levels
1-1 RZ/G Series 32/64-bit MPU (Wiki)	Link summary	Introduction,Boards,Software and Documentation	<a href="#">Link</a>	-	Non limitation
1-2 お問い合わせ	マイチケット	技術問合せ	<a href="#">Link</a>	-	Non limitation

ステップ2 製品紹介	コンテンツ種類	コンテンツ名	RZ/Five リンク	Note	Access levels
2-1 データシート	Document	RZ/Five Datasheet	<a href="#">Link</a>	-	Non limitation
2-2 製品紹介	Document	RZ ファミリ カタログ	<a href="#">Link</a>	-	Non limitation
	Document	RZ/Five パンフレット	<a href="#">Link</a>	-	Non limitation
	Document	IoT エッジ開発に新しい選択肢を届ける 64bit RISC-V マイクロプロセッサ	<a href="#">Link</a>	-	Non limitation
	Video	64-Bit RISC-V General-Purpose MPU for IoT Edge	<a href="#">Link</a>	-	Non limitation
	Video	RISC-V Microprocessors for IoT Edge	<a href="#">Link</a>	-	Non limitation
	Video	Introduction to Renesas RZ/Five MPU	<a href="#">Link</a>	-	Non limitation
	Video	RZ/Five 64 ビットRISC-Vマイクロプロセッサによって実現される柔軟なIoTエッジソリューション	<a href="#">Link</a>	-	Non limitation
	Blog	Arm® とRISC-V CPU間のアプリケーション移行が容易	<a href="#">Link</a>	-	Non limitation
Document	RZ Family Product Part Number Guide	<a href="#">Link</a>	-	Non limitation	

ステップ3 ボード、評価環境の立ち上げ	コンテンツ種類	コンテンツ名	RZ/Five リンク	Note	Access levels
3-1 ユーザーズマニュアル	Document	User's Manual: Hardware	<a href="#">Link</a>	-	Non limitation
	Document	Andes AX45MP-1C Data sheet	<a href="#">Link</a>	-	Non limitation
	Document	Technical Update	<a href="#">Link</a>	-	Non limitation
	Document	Additional document for User's Manual(SDHI)(Requires LoA)	<a href="#">Link</a>	LoA*1	MyRenesas
3-2 ボードの立ち上げ方法	Document	SMARC Module Board User's Manual	<a href="#">Link</a>	-	Non limitation
	Document	SMARC Carrier Board User's Manual	<a href="#">Link</a>	-	Non limitation
3-3 ボード情報・入手方法	ボード情報・購入	Evaluation Kit WEB Page	<a href="#">Link</a>	-	Non limitation
3-4 評価環境立ち上げ方法 Verified Linux Package (VLP)	Document	Release note for RZ/Five Verified Linux Package V3.0.6-update3	<a href="#">Link</a>	-	Non limitation
	Document	SMARC EVK of RZ/Five Linux Start-up Guide Rev.1.04	<a href="#">Link</a>	-	Non limitation
	Document	RZ/G2L Group, RZ/V2L Group and RZ/Five BSP Manual Set	<a href="#">Link</a>	EULA*2	MyRenesas
	Document	RZ/G Proprietary SW Package Handling	<a href="#">Link</a>	-	MyRenesas
3-5 各種ソフトウェア入手方法	Software	RZ/Five Pre-built Images (RZFive_VLP3.0.6_Pre-built_Images.zip)	<a href="#">Link</a>	-	Non limitation
	Web Link	RZ/Five Verified Linux Package [5.10-CIP]	<a href="#">Link</a>	-	Non limitation
	Web Link	RZ/Five Security Package	<a href="#">Link</a>	SLA*3	Secure Access
	Web Link	RZ MPU WebUI Package	<a href="#">Link</a>	-	Non limitation
	Web Link	WebSocket Demonstration (Github)	<a href="#">Link</a>	-	Non limitation
3-6 各種ツール入手方法	Tool	Smart Configurator	<a href="#">Link</a>	-	Non limitation
	Document	Smart Configurator for RZ User's Guide	<a href="#">Link</a>	-	Non limitation

ステップ4 カスタムボード開発	コンテンツ種類	コンテンツ名	RZ/Five リンク	Note	Access levels
4-1 カスタムボード設計・開発に必要なドキュメントとシミュレーションモデル	Document	PCB Design and Verification Flow (for DDR-IF)	<a href="#">Link</a>	-	MyRenesas
	Document	Board circuit design checklist	<a href="#">Link</a>	-	Non limitation
	Document	PCB Design Guidelines for MIPI-CSI, MIPI-DSI and USB2.0	<a href="#">Link</a>	-	Non limitation
	Document,Tool	PCB Design Guideline for DDR4/DDR3L, DDR Config Generation Tool	<a href="#">Link</a>	-	Non limitation
	Document,Model	PCB verification guide for Core VDD, PDN model	<a href="#">Link</a>	-	Non limitation
	Document,Model	PCB verification guide for DDR4/DDR3L, PKG model	<a href="#">Link</a>	-	Non limitation
	Design Data	SMARC Module Board Design Data(Schematics,Layout,BOM)	<a href="#">Link</a>	Disclaimer*4	MyRenesas
	Design Data	Carrier Board Design Data(Schematics,Layout,BOM)	<a href="#">Link</a>	Disclaimer*4	MyRenesas
	Model	IBIS	<a href="#">Link</a>	Disclaimer*4	MyRenesas
	File	BSDL	<a href="#">Link</a>	Disclaimer*4	MyRenesas
	Document	Guide to Using RGMII in Making an Ethernet-IF Connection	<a href="#">Link</a>	-	Non limitation
	Document	RZ/G2UL Type-1, RZ/A3UL and RZ/Five Pin Compatibility Guide	<a href="#">Link</a>	-	Non limitation
	Document	Power Consumption Measurement	<a href="#">Link</a>	-	Non limitation
	Document	Reference power consumption guide	<a href="#">Link</a>	-	Non limitation
	Document	Thermal Management Guideline	<a href="#">Link</a>	-	Non limitation
	Document	Mechanical Handling Guideline	<a href="#">Link</a>	-	Non limitation
	Document	Mount Conditions Reflow Soldering Conditions	<a href="#">Link</a>	-	Non limitation
	Document	Mount Conditions Baking Conditions	<a href="#">Link</a>	-	Non limitation
	Document	半導体パッケージ実装マニュアル	<a href="#">Link</a>	-	Non limitation
	Document	Lifetime Guideline	<a href="#">Link</a>	-	Non limitation
	Device info	EVK搭載PMIC	<a href="#">Link</a>	-	Non limitation
	Device info	EVK搭載Clock Generator	<a href="#">Link</a>	-	Non limitation
	Document	R9A07G043FXXGBG Reliability Report	<a href="#">Link</a>	-	Non limitation
	Document	Power calculation sheet and guide	<a href="#">Link</a>	-	MyRenesas
	Document	Low Power Guideline	<a href="#">Link</a>	-	MyRenesas

\*1: Letter of Acknowledgement  
\*2: End User Licence Agreement  
\*3: Software Licence Agreement  
\*4: Disclaimer Letter

[Additional Information] Please refer to the software content archive list if necessary.

【補足情報 必要に応じてソフトウェアコンテンツ アーカイブ一覧をご参照ください。】

RZ/G Software package archive list (1H2025)

5.10-CIP

Product	Library Nick Name	Version	Package Name
RZ/Five	Verified Linux Package	v3.0.6	<a href="https://www.renesas.com/us/document/swo/rzfive-verified-linux-package-v306rtk0ef0045z0025azi-v306zip">https://www.renesas.com/us/document/swo/rzfive-verified-linux-package-v306rtk0ef0045z0025azi-v306zip</a>
	Verified Linux Package	v3.0.6-update1	<a href="https://www.renesas.com/us/document/swo/rzfive-verified-linux-package-v306-update1rtk0ef0045z0025azi-v306-update1zip">https://www.renesas.com/us/document/swo/rzfive-verified-linux-package-v306-update1rtk0ef0045z0025azi-v306-update1zip</a>
	Verified Linux Package	v3.0.6-update2	<a href="https://renesas.com/us/document/swo/rzfive-verified-linux-package-v306-update2rtk0ef0045z0025azi-v306-update2zip">https://renesas.com/us/document/swo/rzfive-verified-linux-package-v306-update2rtk0ef0045z0025azi-v306-update2zip</a>
	Verified Linux Package	v3.0.6-update3	<a href="https://renesas.com/us/document/sws/rzfive-verified-linux-package-v306-update3rtk0ef0045z0025azi-v306-update3zip">https://renesas.com/us/document/sws/rzfive-verified-linux-package-v306-update3rtk0ef0045z0025azi-v306-update3zip</a>
	Verified Linux Package	v3.0.5	<a href="https://renesas.com/us/document/sws/rzfive-verified-linux-package-v305rtk0ef0045z0025azi-v305zip">https://renesas.com/us/document/sws/rzfive-verified-linux-package-v305rtk0ef0045z0025azi-v305zip</a>
	Verified Linux Package	v3.0.5-update1	<a href="https://renesas.com/us/document/sws/rzfive-verified-linux-package-v305-update1rtk0ef0045z0025azi-v305-update1zip">https://renesas.com/us/document/sws/rzfive-verified-linux-package-v305-update1rtk0ef0045z0025azi-v305-update1zip</a>
	Verified Linux Package	v3.0.5-update3	<a href="https://renesas.com/us/document/sws/rzfive-verified-linux-package-v305-update3rtk0ef0045z0025azi-v305-update3zip">https://renesas.com/us/document/sws/rzfive-verified-linux-package-v305-update3rtk0ef0045z0025azi-v305-update3zip</a>
	Verified Linux Package	v3.0.4	<a href="https://renesas.com/us/document/sws/rzfive-verified-linux-package-v304rtk0ef0045z0025azi-v304zip">https://renesas.com/us/document/sws/rzfive-verified-linux-package-v304rtk0ef0045z0025azi-v304zip</a>
	Verified Linux Package	v3.0.2	<a href="https://www.renesas.com/us/document/sws/rzfive-verified-linux-package-v302rtk0ef0045z0025azi-v302zip">RZ/Five Verified Linux Package V3.0.2(RTK0EF0045Z0025AZJ)-v3.0.2.zip</a>
	Verified Linux Package	v3.0.2	<a href="#">Yocto recipe packages [VLP v3.0.2] (rzfive_vlp_v3.0.2.tar.gz)</a>
	Verified Linux Package	v3.0.2	<a href="#">Open source Package(oss_pkg_rzfive_v3.0.2.7z)</a>
	Board Support Package(BSP)	v1.0	<a href="https://www.renesas.com/en/document/sws/rzfive-board-support-package-v10-rtk0ef0126z0000azi-v10zip?r=1620471">https://www.renesas.com/en/document/sws/rzfive-board-support-package-v10-rtk0ef0126z0000azi-v10zip?r=1620471</a>