## **RN52 Variants**

Part Number	Description	Terms
RN52-I/RM	Legacy Bluetooth Audio module with v1.10 Firmware including update over USB – <u>Not recommended for new designs</u>	Standard
RN52-I/RM116	Bluetooth Audio module with v1.16 Firmware (see <u>release notes</u> ) including update over UART capability	Standard
RN52UDF-I/RM116	Bluetooth Audio Module with v1.16 firmware except update is over USB interface <u>only</u> . This is for customers using the RN52-I/RM that want the updated firmware but have designs that enable USB update of the module.	Standard
RN52AAC-I/RM116	RN52-I/RM116 Bluetooth Audio module with AAC premium CODEC included – Customer is responsible for licensing AAC use in end product through vialicensing.com	NCNR
RN52APT-I/RM116	RN52-I/RM116 Bluetooth Audio module with aptX premium CODEC enabled with customer provided license key	NCNR
RN52APC-I/RM116	RN52-I/RM116 Bluetooth Audio module with aptX + AAC premium CODEC's with customer provided aptX license key. Customer is responsible for licensing AAC use in end product through vialicensing.com	NCNR
RN52ACV-I/RM116	RN52-I/RM116 Bluetooth Audio module with aptX premium CODEC + CVC echo cancellation for hands-free applications with customer provided aptX key. Includes CVC license.	NCNR
RN52CVC-I/RM116	RN52-I/RM116 Bluetooth Audio module with CVC echo cancellation for hands-free-applications. Includes CVC license.	NCNR

**MICROCHIP**