











Product Type	Interface	Features	IDD @ 3 V	Time Accuracy @ 25°C	Temp Comp -40 / 85°C	VDD min	VDD max	TMAX [°C]	Temp. Readback	Clock Out	Battery Switch	Battery Charge	Charge Pump	Time Stamp	Alarm	Timer	Event Input	Unix Time	Offset Comp	RAM [bytes]	EEPROM [bytes]
New RV-3032 -C7	I ² C		160 nA		±3 ppm	1.2 V	5.5 V	+85	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	16	32
New RV-5028 -C7	I ² C		45 nA	±1 ppm		1.1 V	5.5 V	+85		✓	✓	✓		✓	✓	✓	✓	✓	✓	2	43
New RV-3028 -C7	I ² C		45 nA	±1 ppm		1.1 V	5.5 V	+85		✓	✓	✓		✓	✓	✓	✓	✓	✓	2	43
RV-8803 -C7	I ² C		240 nA		±3 ppm	1.5 V	5.5 V	+105		✓				✓	✓	✓	✓		✓	1	
New RV-8263 -C7	I ² C		190 nA	±20 ppm		0.9 V	5.5 V	+85		✓					✓	✓			✓	1	
RV-4162 -C7	I ² C		350 nA	±20 ppm		1.0 V	4.4 V	+85		✓					✓				✓		
RV-8523 -C3	I ² C		130 nA	±20 ppm		1.2 V	5.5 V	+85		✓	✓				✓	✓			✓		
RV-8564 -C3	I ² C		250 nA	±20 ppm		1.2 V	5.5 V	+85		✓					✓	✓					
RV-8564 -C2	I ² C		250 nA	±20 ppm		1.2 V	5.5 V	+85		✓					✓	✓					
RV-3129 -C3	I ² C		800 nA		±6 ppm	1.3 V	5.5 V	+125	✓	✓	✓	✓			✓	✓				8	2
RV-8063 -C7	SPI		190 nA	±20 ppm		0.9 V	5.5 V	+85		✓					✓	✓			✓	1	
RV-2123 -C2	SPI		130 nA	±20 ppm		1.1 V	5.5 V	+85		✓					✓	✓			✓		
RV-3149 -C3	SPI		800 nA		±6 ppm	1.3 V	5.5 V	+125	✓	✓	✓	✓			✓	✓				8	2

Package [mm]

