
















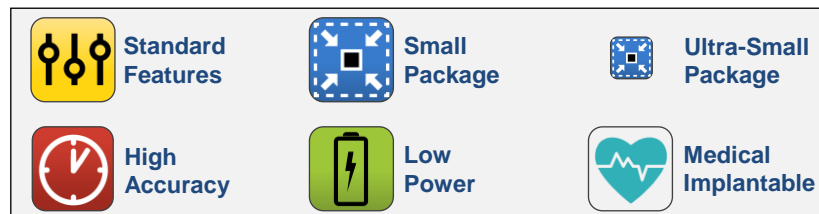
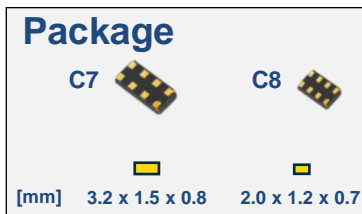


Product Type	Interface	Features	IDD @ 3 V	Time Accuracy @ 25°C	Temp. Comp. -40 / 85°C	VDD min	VDD max	TMAX [°C]	Temp. Readback	Clock Out	Battery Switch	Battery Charge	Charge Pump	Time Stamp	Alarm	Timer	Event Input	Unix Time	Offset Comp	RAM [Bytes]	EEPROM [Bytes]
<a href="#">RV-3032-C7</a>	I <sup>2</sup> C	  	160 nA		±2.5 ppm	1.3 V	5.5 V	+105	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	16	32
<small>NEW!</small> <a href="#">RV-3028-C7</a> <a href="#">RV-3028-C8</a>	I <sup>2</sup> C	   	45 nA 75 nA	±1 ppm		1.1 V	5.5 V	+85		✓	✓	✓		✓	✓	✓	✓	✓	✓	2	43
<small>NEW!</small> <a href="#">RV-8803-C7</a>	I <sup>2</sup> C	  	240 nA		±3 ppm	1.5 V	5.5 V	+105		✓				✓	✓	✓	✓		✓	1	
<a href="#">RV-8263-C7</a> <a href="#">RV-8263-C8</a>	I <sup>2</sup> C	   	190 nA	±20 ppm		0.9 V	5.5 V	+85		✓					✓	✓			✓	1	
<small>NEW!</small> <a href="#">RV-4162-C7</a>	I <sup>2</sup> C		350 nA	±20 ppm		1.0 V	4.4 V	+85		✓					✓				✓		
<small>NEW!</small> <a href="#">RV-8063-C7</a> <a href="#">RV-8063-C8</a>	SPI	 	190 nA	±20 ppm		0.9 V	5.5 V	+85		✓					✓	✓			✓	1	

Unlock the power-saving potential in your designs with RTC modules, the ultimate solution for optimizing energy usage. Elevate your battery life, ensure precision in timekeeping, timestamping, and edge-based activity scheduling. Say goodbye to frequent synchronizations and welcome enhanced data consistency across your network.

These ultra-compact and efficient components find their perfect fit in a range of applications, including IoT nodes, wearables, and all battery-operated devices.



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