Micro Crystal AG Muehlestrasse 14 2540 Grenchen Switzerland Phone +41 32 655 8282 www.microcrystal.com



Grenchen, 30.04.2025

To whom it may concern – Product EOL notification

Dear valued customers and sales partners,

As you are aware one of our key promises to the market is to ensure long-term availability of all our products to provide a corresponding design safety for you. At the same time, we constantly invest in new technologies and innovations to offer an unmatched state-of-the-art portfolio in line with the latest trends and requirements. Those trends, however, also may lead to some products not showing sufficient momentum anymore in the market with related challenges for instance in the production process.

In this context please be advised that we will discontinue all Real-Time Clock Modules in C2 package size as well as our RV-1805-C3 which is not recommended for new design-in activities anymore for quite some time already. Please find a list with all concerned products and alternatives from our product range on the next page. We will provide sufficient time to carefully manage the transition together with you. As a basic framework the following preconditions apply:

- Last orders accepted: October 31st, 2025
- Last shipment ex works: June 30th, 2026

We trust that with this a smooth transition process can be achieved and thank you in advance for your understanding and cooperation. In case of any further questions please do not hesitate to contact your responsible sales manager for assistance.

Gulliviama.

S. Dalla Piazza - CEO

R. Massmann - CSMO



List of discontinued products and recommended replacements:

Discontinued Part Number	Product Description	Micro Crystal Recommended Alternative P/N	Alternative Product Difference	Same pinout ⁽¹⁾	Same chip ⁽²⁾
RV-1805-C3	RTC I ² C ±2 ppm @ 25°C 60 nA	<u>RV-3028-C7</u>	± 1 ppm @ 25°C 45 nA (XTAL mode only) Smaller package size 3.2 x 1.5 x 0.8 mm	No	No
RV-2123-C2	RTC SPI 130 nA	<u>RV-8063-C7</u>	SPI 7 MHz 190 nA	No	No
RV-3029-C2	RTC I ² C	<u>RV-3129-C3</u>	Smaller package size 3.7 x 2.5 x 0.9 mm	No	Yes
RV-3049-C2	RTC SPI	<u>RV-3149-C3</u>	Smaller package size 3.7 x 2.5 x 0.9 mm	No	Yes
RV-8564-C2	RTC I ² C	<u>RV-8564-C3</u>	Smaller package size 3.7 x 2.5 x 0.9 mm	No	Yes

- (1) A different pinout means a need for redesigning the PCBA layout.
- (2) Same chip allows to keep existing firmware.