REACH Certificate of Compliance

We hereby certifies that Yoctopuce has assessed the compliance of the product **Yocto-RS232-C** (*RS232M1C*) with the requirements of EU chemicals regulation (EC) 1907/2006 (REACH). As a manufacturer of articles considered as *complex objects* by REACH regulation, Yoctopuce must determine whether a Candidate List of substances very high concern (SVHC) is present in a concentration above 0.1% weight by weight in any component used to build the product **Yocto-RS232-C**. For any such substance, Yoctopuce has the obligation to communicate to its customers regarding the existence of the SVHC, and if applicable to provide information to allow safe use of the product in case there is any risk of exposure or release of the substance.

Yoctopuce has performed this assessment according to the methodology recommended by the IEC 63000:2016 standard. Yoctopuce has obtained from every manufacturers of components used to build the **Yocto-RS232-C**, either directly or through an authorized reseller, a dated document that asserts the latest evaluation by the component manufacturer with respect to the Candidate List of SVHC. This assessment is repeated periodically to check for possible updates as the Candidate List evolves.

Based on the collected evidence, Yoctopuce certifies that the **Yocto-RS232-C** is compliant with the requirements of EU chemicals regulation (EC) 1907/2006 (REACH), and informs its customers of the presence of substances of very high concern as follows:

EC number	CAS number	Substance name	SCIP registration
231-100-4	7439-92-1	Pb (Plomb / Lead)	

The use of lead is limited to the authorised RoHS exemptions as per European Directive 2011/65/UE. The presence of SVHC within electronic components does not impact the safe use of the product. The product should however be brought to the appropriate electronic waste collection point at end of life.

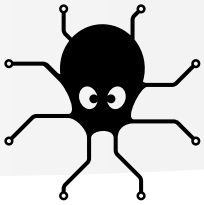
For all intents and purposes, the complete list of components and materials currently used is attached, with an indication of the date of assessment by the component manufacturer taken into account, and if any, the exact list of SVHC announced for each component. This document is therefore updated on a regular basis.

Yoctopuce keeps abreast of the legislative adaptations, in particular concerning the evolution of the REACH Substance of Very High Concern (SVHC) List. If need be, the products will be adapted according to the new standards.

Cartigny, 24 August 2026

Marc Vuilleumier Stückelberg
Partner

Note: You can request a signed copy of this document by e-mail at support@yoctopuce.com.



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Exhaustive list of components and materials currently used to build the Yocto-RS232-C

Component	Manufacturer	Type	Statement date	SVHC declared by manufacturer
150224BS73100A	Würth Elektronik	Blue LED	04 February 2026	none
1206GC471KAT1A	AVX (Kyocera)	Capacitor	20 January 2021	none
C1608X6S1A106M080AC	TDK	Capacitor	14 June 2023	none
C2012X6S1C106K085AC	TDK	Capacitor	14 June 2023	none
CGA3E1X7S1C225K080AC	TDK	Capacitor	14 June 2023	none
885012206026	Würth Elektronik	Capacitor	04 February 2026	none
885012206071	Würth Elektronik	Capacitor	04 February 2026	none
615006143621	Würth Elektronik	Connector	19 April 2021	none
629722000214	Würth Elektronik	Connector	04 February 2026	none
INA216A1RSWR	Texas Intruments	Current sensor	02 March 2023	none
MAX3232EIPWR	Texas Intruments	Driver	09 March 2021	none
IS25LP064A-JKLE-TR	ISSI	Flash memory	14 August 2020	none
SELECT-10	Kester	Flux	12 October 2020	none
150224GS73100A	Würth Elektronik	Green LED	13 May 2026	none
PFL2510-472MEC	Coilcraft	Inductor	04 November 2020	none
ROE-0505S	Recom	Isolator	04 February 2026	none
SI8600AC-B-ISR	Silicon labs	Isolator	27 October 2020	none
MCP1703T-3302E/CB	Microchip	LDO regulator	17 January 2022	none
FR4-ENIG	TOM-iC	PCB	26 June 2020	none
PIC24FJ256DA206-I/MR	Microchip	Processor	17 January 2022	none
ERJ-3BWFR062V	Panasonic	Resistor	25 May 2020	none
GWCR0603-100KFT5	TT electronics	Resistor	10 February 2023	none
GWCR0603-100RFT5	TT electronics	Resistor	10 February 2023	none
GWCR0603-10KFT5	TT electronics	Resistor	10 February 2023	none
GWCR0603-1K0FT5	TT electronics	Resistor	10 February 2023	none
GWCR0603-47KFT5	TT electronics	Resistor	10 February 2023	none
GWCR0603-4K7FT5	TT electronics	Resistor	10 February 2023	none
GWCR0603-5K1FT5	TT electronics	Resistor	10 February 2023	none
MCT06030Z0000ZP500	Vishay	Resistor	16 January 2026	EC #231-100-4: Lead, as per declared RoHS exemptions
04-7068-0000	Kester	SAC305 bar	12 October 2020	none
24-7068-7603	Kester	SAC305 wire	12 October 2020	none
SB6N58-M500SI	KOKI	Solder paste	09 November 2020	none
KMR211NGLFS	C&K Components	Switch	01 August 2020	none

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