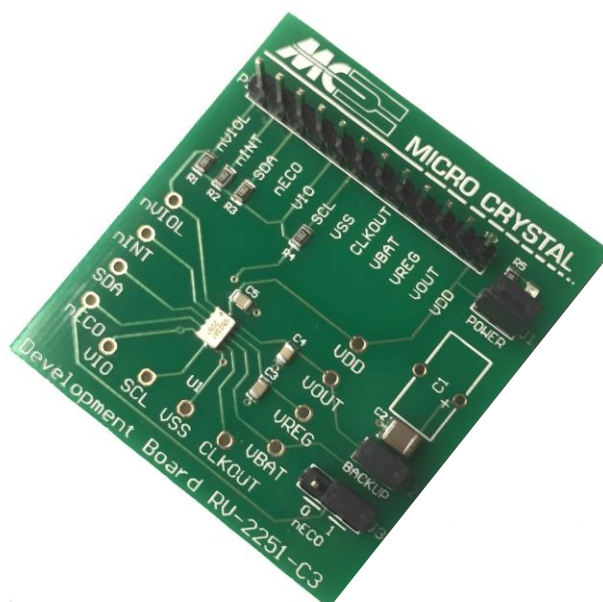


DEVELOPMENT BOARD



RV-2251-C3

Low-Power Real Time Clock / Calendar Module
with Power back-up facility

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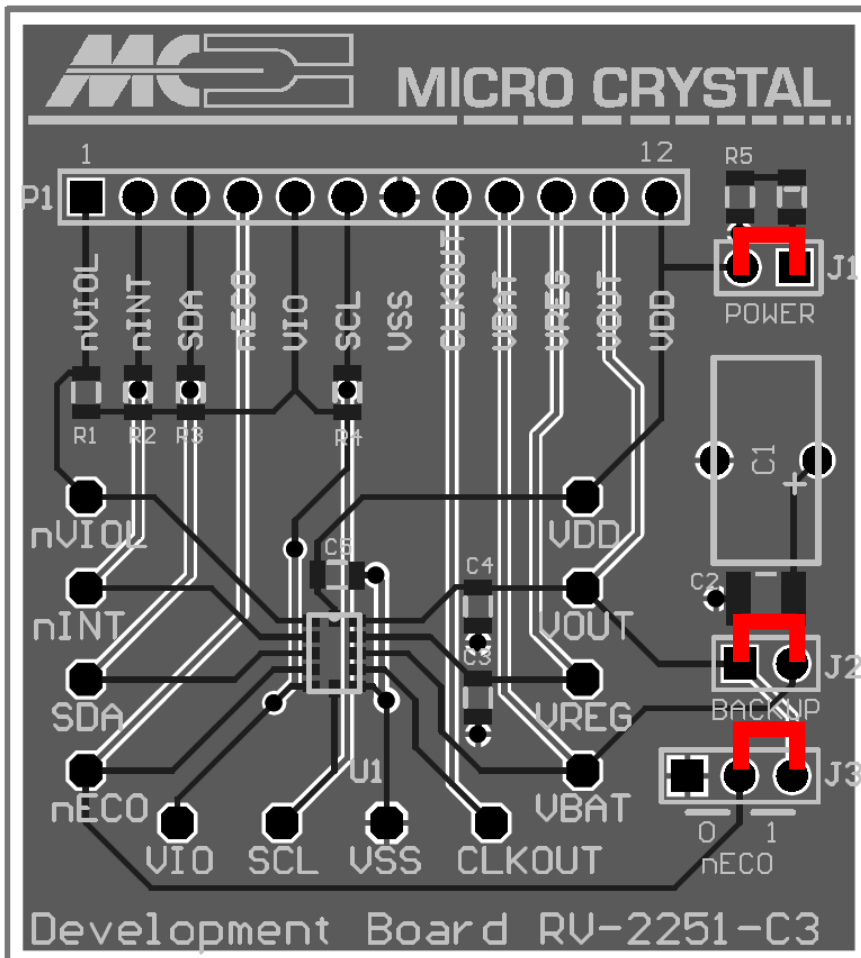
RV-2251-C3

The RV-2251-C3 is soldered onto the Development Board.
Every pin is accessible at test pins 1 – 12.

The following passive components are already soldered on the Board:

C1	nc	Option for SuperCap
C2	100 μ F	Back-up capacitor
C3...5	100 nF	Buffer capacitor
LED1	green	To monitor V_{DD} , unplug Jumper 1 to save current
R1	10 k Ω	Pull-up resistor nVOL
R2	10 k Ω	Pull-up resistor INT
R3	10 k Ω	Pull-up resistor SDA
R4	10 k Ω	Pull-up resistor SCL
R5	330 Ω	current limiting resistor for LED
U1	RV-2251-C3	RTC Module

DEVELOPMENT BOARD



JUMPER 1

Enabling Power
LED

JUMPER 2

$V_{OUT} - V_{BAT}$

JUMPER 3

nECO

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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