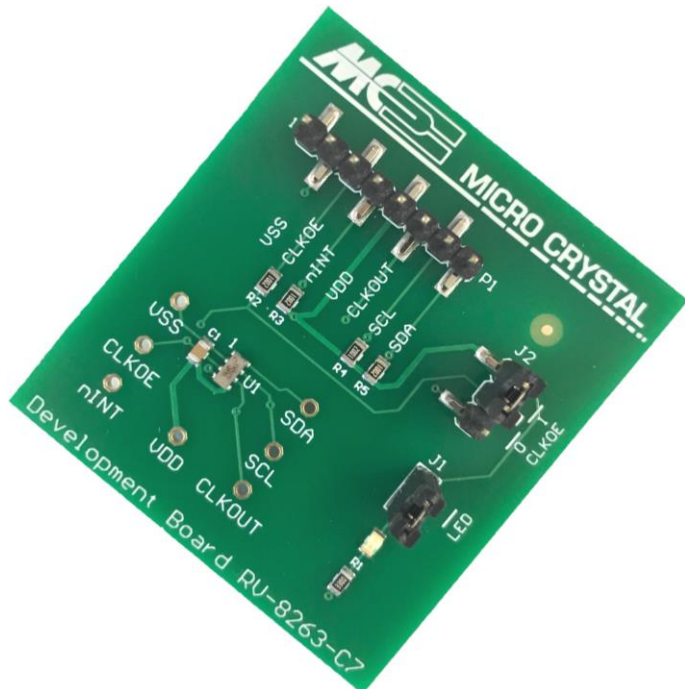


# DEVELOPMENT BOARD



# RV-8263-C7

## Low-Power Real-Time Clock / Calendar Module

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## RV-8263-C7

The RV-8263-C7 is soldered onto the Development Board.  
 Every pin is either accessible at test pins 1 – 8 or at the test vias situated around the device.

The following passive components are already soldered on the board:

C1	10 nF	Decoupling capacitor between V <sub>SS</sub> and V <sub>DD</sub>
R1	330 Ω	Current limiting resistor for LED
LED	green	Supply on, current consumption of the LED has to be considered
R2	10 kΩ	Protection resistor to prevent short-circuit between external CLKOE signal and Jumper
R3	10 kΩ	Pull-up resistor $\overline{\text{INT}}$ to V <sub>DD</sub>
R4	10 kΩ	Pull-up resistor SCL to V <sub>DD</sub>
R5	10 kΩ	Pull-up resistor SDA to V <sub>DD</sub>

### DEVELOPMENT BOARD

