



5V
 $U_F = 1,9V$
 $I_F = 2mA$
 $R = (5 - 1,9) \cdot 2 \cdot 10^{-3} = 1550$
 $E12 \Rightarrow 1500 \text{ ohm}$
 $\Rightarrow I_F = (5 - 1,9) / 1500 = 2,06 \text{ mA}$

Title **RFID UHF READER**

Size: A4

Number:*

Revision:2.0

Date: 25.04.2022

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Gaetan Passeri
TB 2020-2021

