



LED Forward Voltage : 1.2V
 LED Forward Current : 20mA
 Resistor value required (Approx.): $5 - 1.2 / 20 = 187\text{ohm}$
 Total current consumption: $20\text{mA} * 12 = 240\text{mA}$

Schematic	Line_Follower			Update Date	2025-03-21
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