

Active mode: $V_{DD} > R_L \times I_c$

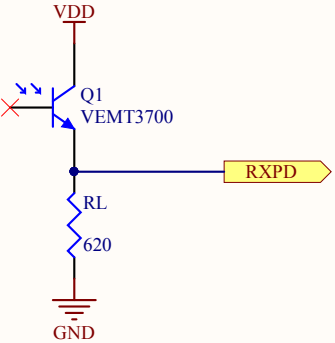
Switch mode: $V_{DD} < R_L \times I_c$

$V_{DD} = 3.3\text{ V}$

VEMT3700 IR Phototransistor (850 nm)

$I_c = 0.002 - 4\text{ mA}$

$0.02 - 10\text{ mW/cm}^2$ Irradiance



Title			MOWE - Peripherals - PO01R0	
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Date:	7/17/2015		Sheet	of
File:	C:\Users\...\Peripherals.SchDoc		Drawn By:	Asaad Kaadan