Pengujian IC Logika

Praktikum Rangkaian Digital

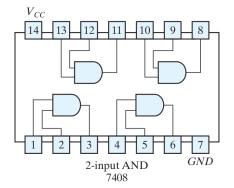
Ilmu Komputer IPB

2019

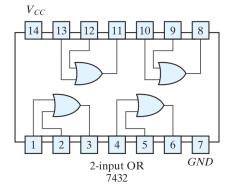
Pin IC

Pin IC

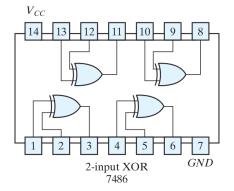
7408 AND



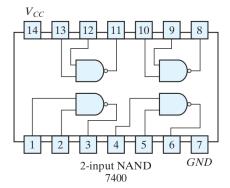
7432 OR



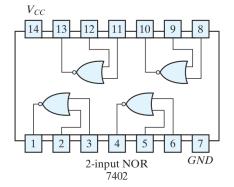
7486 XOR



7400 NAND

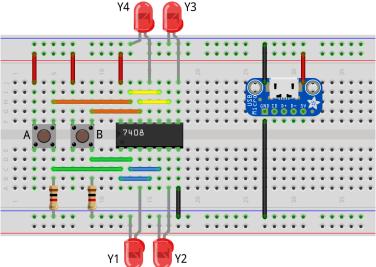


7402 NOR

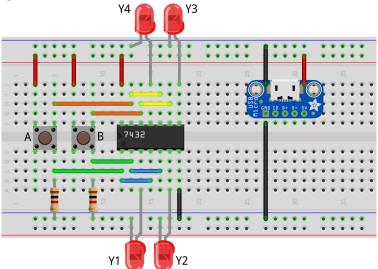


Pengujian IC

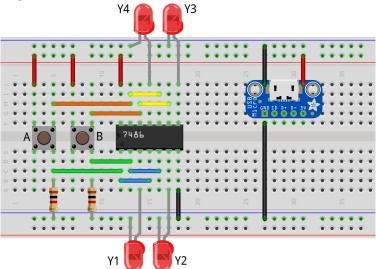




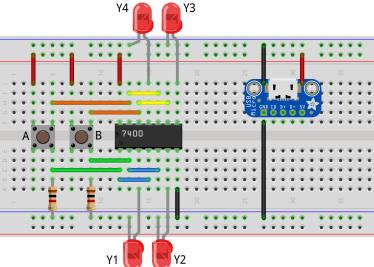
7432 OR



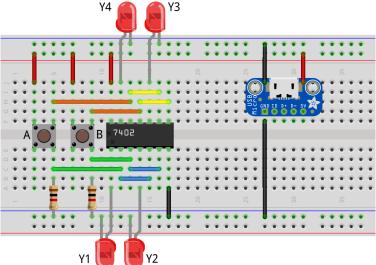
7486 XOR







7402 NOR



Tugas

Video Pengujian

- Buat satu video pengujian untuk IC berikut:
 - ▶ 7408 AND
 - ► 7432 OR
 - ▶ 7486 XOR
 - 7400 NAND
 - ▶ 7402 NOR
- Unggah ke Youtube, kirimkan link-nya ke LMS
 - contoh: https://youtu.be/ZikJOsYhEbQ
 - tanpa musik, fokus ke rangkaian
 - nilai tambah jika ada penjelasan lisan/tulisan
 - paling lambat H+7 setelah praktikum