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<a name="home">

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<div style="text-align: center;">

<a href="#">[KEMBALI KE MENU SEBELUMNYA]</a></div>

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<center>

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auto; padding: 10px; text-align: center; width: 330px;">

<b>DAFTAR ISI</b>

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<div style="text-align: left;">

<a href="#kondisi">1. Kondisi</a></div>

<div style="text-align: left;">

<a href="#hardware">2. Gambar Rangkaian Simulasi</a></div>

<div style="text-align: left;">

<a href="#rangkaian">3. Video Simulasi</a></div>

<div style="text-align: left;">

<a href="#flowchart">4. Prinsip Kerja</a></div>

<div style="text-align: left;">

<a href="#listing">5. Link Download</a></div>

<div style="text-align: left;">

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</div>

</center>

<span style="font-family: &quot;times&quot;; , &quot;times new roman&quot;; , serif;"><span
style="font-family: &quot;times&quot;; , &quot;times new roman&quot;; , serif; font-size:
small;"><b><div><span style="font-family: &quot;times&quot;; , &quot;times new roman&quot;; ,
serif;"><span style="font-family: &quot;times&quot;; , &quot;times new roman&quot;; , serif; font-size:
small;"><b><br /></b></span></span></div>1. Kondisi</b>

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[Kembali]<div><span face=""Trebuchet MS";
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sans"; arial, helvetica, sans-serif" style="color: #444444;"> <span
face=""Trebuchet MS"; Trebuchet, sans-serif" style="background-color: white; color:
#444444;">Buatlah rangkaian seperti gambar percobaan 3.b, ubah IC 74193N dengan 74LS 161N
dan IC 74192N dengan 74LS160N</div><div><span face="Trebuchet MS, Trebuchet,
sans-serif" style="color: #444444; font-size: medium;">
</div>

<span
style="font-family: "times"; , "times new roman"; , serif; font-size: small;">2.
Gambar Rangkaian Simulasi

[Kembali]</div><div><span style="font-family:
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</div><div class="separator" style="clear: both; text-align: left;">Setelah Di
Run</div><div class="separator" style="clear: both; text-align: left;">
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style="clear: both; text-align: center;"><a
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<span
style="font-family: "times"; , "times new roman"; , serif; font-size: small;">3.
Video Simulasi

[Kembali]</div><div>
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</div><div>

4. Prinsip Kerja

[Kembali]</div><div style="text-align: justify;">Percobaan 3 Kondisi 9 memiliki prinsip kerja dimana 74LS 161N dan 74LS160N memiliki input seperti MR. dimana MR memiliki arti Master Reset memiliki fungsi untuk me reset data semuanya sehingga output dihasilkan adalah 0 untuk semua output. Dan juga terdapat input Load dimana Load berfungsi untuk mengolah data D0 sampai D3 ketika load aktif. Load dan Master Reset bersifat Aktif Low dimana ketika berlogika 0 akan aktif dan ketika belogika 1 tidak akan aktif. Dan juga terdapat input Clock dimana berfungsi untuk mentrigger input yang dihasilkan. untuk input ENP ENt memiliki fungsi untuk counter UP dan Counter Down. dan disini terdapat input D0 sampai D3. Dan untuk hasilnya dapat disesuaikan sesuai tabel kebenaran dari datasheet yang telah tersedia</div><div>
</div><div>Tabel Kebenaran IC 74LS160N</div><div><div class="separator" style="clear: both; text-align: center;"></div><div class="separator" style="clear: both; text-align: left;">
</div><div class="separator" style="clear: both; text-align: left;">Tabel Kebenaran IC 74LS 161N</div><div class="separator" style="clear: both; text-align: left;">
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161.png" imageanchor="1" style="margin-left: 1em; margin-right: 1em;"></div>
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text-align: justify;">
</div><div><span style="font-family: times, times new roman,
serif;">

<span
style="font-family: "times" , "times new roman" , serif; font-size: small;">5.
Link Download

[Kembali]

</div><div><span style="font-family: "times" , "times new roman" ,
serif;">Download HTML Disini</div><div><span style="font-family: "times" ,
"times new roman" , serif;"><div style="background-color: white; font-family:
"Trebuchet MS", Trebuchet, sans-serif;"><div><span face="Arial, Tahoma, Helvetica,
FreeSans, sans-serif">Download file rangkaiian Percobaan Disini
</div><div><span face=""Trebuchet MS", Trebuchet,
sans-serif">Download Video Percobaan Disini
</div></div><div style="background-color: white; font-family:
"Trebuchet MS", Trebuchet, sans-serif;"><div><span style="font-family:
verdana;">Datasheet 74LS161 <a
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style="font-family: verdana;">Datasheet 74LS160 <a
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8" style="color: #2c78b7; font-family: verdana; text-decoration-line: none;">Link</div><div
style="font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif;"><span style="font-family:
verdana;">Datasheet OR gate <a
href="https://drive.google.com/uc?export=download&id=18LYLD8rqUkWXrWZVQOq5bT10QbABjfa
q" style="color: #2c78b7; text-decoration-line:
none;">Link</div></div></div>

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