

WI01: 6gt-able Instant Comparator Wire

By: RedCMD

Tags: wiring, instant-comparator

Features

- Constant time on/off for all signal strengths
- 6gt throughput

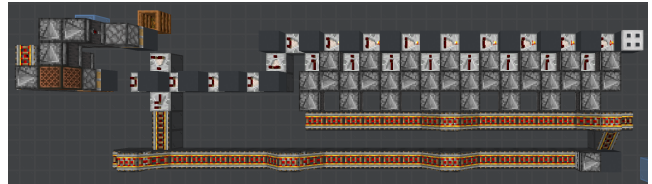


Figure 1: 6gt-able Instant Comparator Wire

Applications

- Analog signal transport.

General Description

This instant comparator wire has constant time on/off for all signal strengths.

Device Specifications

Table 1: Device Specifications

| Parameter | Min. | Typ. | Max. | Unit | Conditions |
|------------|------------|--------|------|--------|---|
| Throughput | 6 | - | - | gt | Normal Usage |
| MC Version | 1.12 | 1.17.1 | - | MCV | Latest version at time of writing: 1.19.3 |
| Dimensions | 8 x 5 x 29 | | | Blocks | |

Testing Data

Table 2: Executed Tests

| Test | Result |
|-----------------|---|
| Throughput test | Device was able to function with 6gt clocked input. |

Download Information

Table 3: Download Information

| Identifier | MC | File | Description |
|------------|--------|---|----------------------|
| WI01 | 1.17.1 | WI01_6gt-able_Instant_Comparator_Wire.litematic | Schematic of device. |