

Trialling the multifunctional square wave generator to be used to test circuitry and components of the VIC and steam resonator

<https://www.youtube.com/embed/QXMpBZp0xZU>

← → ↺

file:///home/cbake/Arduino/esp32-complex-waveform-generator-v3/WebApp/index.html

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ESP32 - Complex Waveform Generator V3

✓ QUERY

⏸ Pause

🔄 Retry

🚨 Reset

 StansLegacy.com

Tutorial

📄 Updates

🔌 Driver Circuits

🔧 Pinout

Total Pulse Width:310.0 uS

Total Pulse Space:1400.0 uS

Frequency:0.585 kHz

Pulse Period:1,710 uS

Train Frequency:0.042 kHz

Train Period:23,680 uS

Channel 1

Invert 1

Randomize 1

Channel 2

Invert 2

Randomize 2

Operational Mode

Independent

Wave Mode

TTL Pulses

Train

Periodic

Pulse

Periodic

Sync Mode

Variable Off

🔧 Width: 62 uS

✖ Width Modifier 5

✖ Width Elongation: x1.35

Reset

🔧 Spacing: 70 uS

✖ Spacing Modifier: x20

✖ Spacing Elongation: x1

Reset

|| Pulse Count 8

🔧 Gate Offtime 1000 uS

✖ Gate Offtime Modifier: x10

Reset



Revision #5

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