

General Purpose 8x8 Bit Pattern Memory Player

FEATURES

- Input more than 60 bits to store them.
- Get the bits out of the chip via eight pins.
- Play crazy patterns with a 3-bit player.
- Address the three wires for more output.

APPLICATIONS

- Perpetuum mobiles.
- Improbable improbability drives.
- Moms pacemaker.
- Paps automobile breaking system.

PACKAGING

- Zip locks 1 liter.
- Pancake /w sirup packages.
- All pins soldered to one big pckg.
- Amazon cheap cartons.

DESCRIPTION

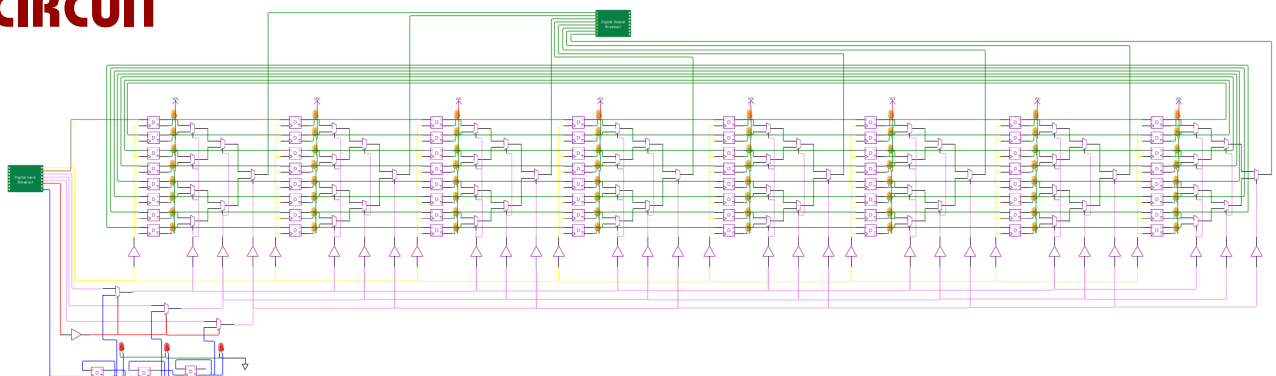
The 74-HSRM-001 consists of a general purpose, 8x8 Bit memory for pattern playing. It can be programmed with serial data and has two modes for playback: addressed and clockdriven 3-bit player. The 8 outputs can be directly connected to a standard 7-segment display or everything else.

The 74-HSRM-001 is manufactured by using the SkyWater SKY130 process through the TinyTapeout programme (MPW-7) by Matthew Venn (@matthewvenn). Design by Thorsten Knoll (@mostlymoss) for Hardware Labs @ HSRM.

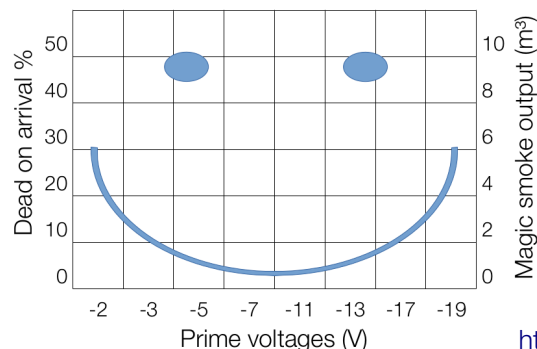
ORDERING INFORMATION

- For sample requests, attach a copy of your company's audited financial statements for the past 5 years.

CIRCUIT



VOLTAGE DIAGRAM



<https://hwllabs.cs.hs-rm.de>