

# [time-nuts] PM6681 PROMs v109

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I have a Fluke PM6681 Counter

On the ko4bb site there is an image of the counter's v1.05 PROMs.

I just pulled the v1.09 PROMs from my counter and read out the contents.

I have placed the result here:

[http://www.xertech.net/pm6681/Fluke\\_PM6681\\_Counter\\_PROM\\_v109.zip](http://www.xertech.net/pm6681/Fluke_PM6681_Counter_PROM_v109.zip)

Anyone interested, please download. If you see any issues or improvement suggestions, please let me know. If all is well in a few days I'll look into uploading this to ko4bb.

---- Back story below ----

I have been following and participating in the thread "Frequency Counter Choice".

There has been a long discussion about the PM6681/Cnt-81 counter, mostly about saving and restoring one calibration parameter that gets lost if the internal backup battery dies. A method was described, but currently seems unresolved if the restore method works as hoped.

This prompted me to open my PM6681 and ensure the battery was good. Having done that, I knew about the v1.05 PROM image but had never seen a v1.09 image. I decided to unplug the AC power and carefully remove the two v1.09 PROMs from my counter. I read out their contents with a reader/programmer tool I have. I returned the PROMs to my counter, applied AC, and the counter seems to be working fine.

The link provided above is my sharing of the results of this exercise.

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