

Re: Mitsubishi M50747

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2004-12/1997.html>

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Date: 12/10/04

Date: 10 Dec 2004 00:47:34 -0800

Lisandro Pin wrote:

- > *Hi. I need a simple microcontroller-like IC for a design i'm working*
- > *on, and on a box of old ICs, salvaged from junk, i found this IC; all*
- > *i*
- > *could find about it it's that it used a "instruction set similar to*
- > *the*
- > *6502" (???)*.
- >
- > *Does anyone has any info on this IC, or know where i could get a*
- > *datasheet? Thanks in advance.*

Is this an EEPROM version? Does it have a quartz window? If not then you won't be able to use it.

We had to buy three (1/10" lead pitch) ceramic DIL pin versions for development (in 1986). They had "piggy back" EEPROMS that you plugged into and extra set of DIL pins set into the top of the packages.

We developed and debugged the code on a 6502 machine and then blew the image into the EEPROM and plugged it into the M50747 (the "Jumbo" because of the "...747" and the 4K of EEPROM).

It also has a few extra instructions (extra the 6502 set).

Then we sent the image to Japan and they produced factory masked production runs of minimum 5000.

Cheers
Robin