
Subject: Re: Gryphon 68030

Posted by [lynchaj](#) on Thu, 16 Jun 2016 10:34:13 GMT

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Sorry, one more thing. If reviewing schematics is not your thing then take a look at the PCB layout and compare the parts against the footprints in the datasheets. I've reviewed it myself but it would be helpful for someone(s) to go through each part and compare the footprints on the PCB to the datasheet. Not just are they the right footprints but are the connected properly, oriented right, pins placed correctly, etc. That's apparently where the last Gryphon prototype PCBs got into trouble so it could potentially save everyone a lot of grief if you find a problem now (early).

Thanks

Andrew Lynch

You can find the dimensioned datasheets for the QFP adapter and 1Mx16 video DRAM below.

http://www.proto-advantage.com/store/datasheets/PA0200_dimensioned.pdf

http://www.proto-advantage.com/store/datasheets/PA0190_dimensioned.pdf

http://www.chipworks.com/TOC/Alliance_16m_EDO_CAR-9809-002_TOC.pdf

There is a collection of datasheets on the wiki. Use the link below to access

https://www.retrobrewcomputers.org/doku.php?id=boards:sbc:gryphon_68030:datasheets
