

# DRAM

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# Useful Links

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Jacob, ISCA2002

<http://www.ece.umd.edu/~blj/talks/DRAM-Tutorial-isca2002.pdf>

Culler, Berkely

<http://www-inst.eecs.berkeley.edu/~cs150/fa07/Lectures/lec14-mem-dram.pdf>

<https://inst.eecs.berkeley.edu/~cs150/fa04/Lecture/lec15.pdf>

IBM

<https://www.ece.cmu.edu/~ece548/localcpy/dramop.pdf>

<https://www.ece.cmu.edu/~ece548/localcpy/sramop.pdf>

SDRAM, Philips

<http://www.es.ele.tue.nl/premadona/files/akesson01.pdf>

Memory Technology Evolution, HP

<http://h10032.www1.hp.com/ctg/Manual/c00256987.pdf>

DDR Basics, NXP

[http://www.nxp.com/files/training\\_pdf/VFTF09\\_AN108.pdf](http://www.nxp.com/files/training_pdf/VFTF09_AN108.pdf)

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## References

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- [2] [https://en.wikiversity.org/wiki/The\\_necessities\\_in\\_SOC\\_Design](https://en.wikiversity.org/wiki/The_necessities_in_SOC_Design)
- [3] [https://en.wikiversity.org/wiki/The\\_necessities\\_in\\_Digital\\_Design](https://en.wikiversity.org/wiki/The_necessities_in_Digital_Design)
- [4] [https://en.wikiversity.org/wiki/The\\_necessities\\_in\\_Computer\\_Design](https://en.wikiversity.org/wiki/The_necessities_in_Computer_Design)
- [5] [https://en.wikiversity.org/wiki/The\\_necessities\\_in\\_Computer\\_Architecture](https://en.wikiversity.org/wiki/The_necessities_in_Computer_Architecture)
- [6] [https://en.wikiversity.org/wiki/The\\_necessities\\_in\\_Computer\\_Organization](https://en.wikiversity.org/wiki/The_necessities_in_Computer_Organization)
- [7] [https://en.wikiversity.org/wiki/Understanding\\_Embedded\\_Software](https://en.wikiversity.org/wiki/Understanding_Embedded_Software)
- [8] Digital Systems, Hill, Peterson, 1987