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'active pixel sensor

June 5th, 2020 - an active pixel sensor aps is an image sensor where each pixel sensor unit cell has a photodetector typically a pinned photodiode and one or more active transistors in a metal oxide semiconductor mos active pixel sensor mos field effect transistors mosfets are used as amplifiers there are different types of aps including the early nmos aps and the much more mon plementary"**intrinsic leakage in low power deep submicron cmos ics**

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concerning a 4 bit binary to decimal adder the'

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May 31st, 2020 - deep submicron cmos design 14 input output interfacing 1 e sicard s delmas bendhia 21 03 03 14 input output interfacing 14 1 introduction the power supply decrease is the consequence of the reduction of the mos gate oxide thickness inducing a lower oxide breakdown voltage'

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May 12th, 2020 - cmos plementary metal oxide semi conductor basic name for the technology used to fabricate n channel and p channel mos transistors deep submicron technology lithography lower than 0 5 μm including the 0 35 μm process 1996 0 25 μm 1998 and 0 18 μm 1999 front end mos device fabrication steps'

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semiconductor memory
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