

Integración de circuitos

Referencias interesantes

[http://www.semiconductors.org/news/2016/07/08/press_releases_2015/international technology roadmap for semiconductors examines next 15 years of chip innovation/](http://www.semiconductors.org/news/2016/07/08/press_releases_2015/international_technology_roadmap_for_semiconductors_examines_next_15_years_of_chip_innovation/)

<https://www.xataka.com/componentes/de-nanometros-miniaturizacion-y-ley-de-moore-el-futuro-de-los-transistores>

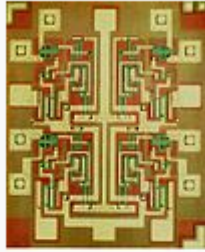
<https://www.xataka.com/componentes/la-importancia-de-los-nanometros-en-los-procesadores>

<https://www.xataka.com/componentes/intel-prepara-su-nueva-generacion-de-procesadores-en-2017-llegaran-los-10-nanometros>

<http://www.itrs2.net/>

https://en.wikipedia.org/wiki/14_nanometer

Semiconductor manufacturing processes



10 μm – 1971
6 μm – 1974
3 μm – 1977
1.5 μm – 1982
1 μm – 1985
800 nm – 1989
600 nm – 1994
350 nm – 1995
250 nm – 1997
180 nm – 1999
130 nm – 2001
90 nm – 2004
65 nm – 2006
45 nm – 2008
32 nm – 2010
22 nm – 2012
14 nm – 2014
10 nm – 2017
7 nm – ~2018
5 nm – ~2020

Half-nodes

V · T · E