## Integración de circuitos

## Referencias interesantes

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## 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

100 11111 1000

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