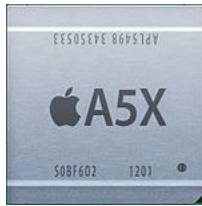


Apple processor APL5498

Name: A5X



Semiconductor technology:
45 nm

Die size:
165 mm²

CPU ISA:
ARMv7

CPU:
1 GHz
Dual core
Cortex-A9

CPU cache:
L1i: 32 KB
L1d: 32 KB
L2: 1 MB

GPU:
PowerVR SGX543MP4
Quad-core @ 200 MHz 25 GFLOPS

Memory technology:
32-bit Quad-channel
400 MHz
LPDDR2-800
(12,8 GB/sec)

Introduced:
March 2012

Utilizing devices:
iPad 3rd gen.