

Apple processor APL5598

Name: A6X



Semiconductor technology:
32 nm HKMG

Die size:
123 mm²

CPU ISA:
ARMv7s

CPU:
1,4 GHz
Dual core
Swift

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

GPU:
PowerVR SGX543MP4
quad-core @ 266 MHz 68,1 GFLOPS

Memory technology:
32-bit Quad-channel
533 MHz
LPDDR2-1066
(17,1 GB/sec)

Introduced:
October 2012

Utilizing devices:
iPad 4th gen.