

Apple processor APL2298



Semiconductor technology:

45 nm

Die size:

41,6 mm²

CPU ISA:

ARMv7

CPU:

600-800 MHz

Single core

Cortex-A8

CPU cache:

L1i: 32 KB

L1d: 32 KB

L2:256 KB

GPU:

PowerVR SGX535

Memory technology:

32-bit Single-channel

200 MHz

LPDDR

(1,6 GB/sec)

Introduced:

September 2009

Utilizing devices:

iPod Touch 3rd gen.