

Apple processor APL1071

Name: A10X Fusion



Semiconductor technology:
10 nm FinFET TSMC

Die size:
96,4 mm²

Transistors:

CPU ISA:
ARMv8-A

CPU:
2,36 GHz
Hexa core
3x Hurricane + 3x Zephyr

CPU cache:
L1i: 64 KB
L1d: 64 KB
L2: 8 MB

GPU:
PowerVR GT7600 Plus
dodeca-core

Memory technology:
64-bit Dual-channel
1600 MHz
LPDDR4
(51,2 GB/sec)

Introduced:
June 2017

Utilizing devices:
iPad Pro 10,5-inch
iPad Pro 12,9-inch 2nd gen.

Apple TV 4K