

# Apple processor APL0278



Semiconductor technology:  
65 nm

Die size:  
36 mm<sup>2</sup>

CPU ISA:  
ARMv6

CPU:  
414-533MHz  
Single core  
ARM11

CPU cache:  
L1i: 16 KB  
L1d: 16 KB

GPU:  
PowerVR MBX Lite

Memory technology:  
32-bit Single-channel  
133 MHz  
LPDDR  
(1066 MB/ec)

Introduced:  
September 2008

Utilizing devices:  
iPod Touch 2nd gen.  
iPod Nano 5th gen.