OS X - Onboard Audio Codec
How to identify onboard audio codec

Change Log
1. v1.0 - 1/12/2015 - First release

Requirements
1. OS X: all versions
2. DPCIManager credit: SJ UnderWater

DPCIManger
1. Download
2. Downloads/DPCIManager
3. Double click DPCIManager
4. System P/references/Security & Privacy/Open Anyway/Open
5. DPCIManager/Status/
   a. Codec Name: Realtek ALCxxx
   b. Codec ID: 0x10EC0xxx
6. If no Codec ID, OS X audio will not work
   a. See No Audio Devices - Realtek ALC AppleHDA [Guide].pdf
7. If Codec ID
   a. Note Codec Name and Codec ID
   b. Make screenshot of DPCIManager/Status

Screenshot - Step 5

DPCIManager

Extract DSDT Repair Perms Rebuild Cache Install Kext P States Update Seed Update IDs Submit List

Status | PCI List | Misc

Model		BSD	Builtin
👁 Wireless Network Adapter (802.11 a/b/g/n/ac)		en1	☑
👁 I217V		en0	☑

Model	Framebuffer	Ports
👁 AMD Radeon HD 7750	ATY,Dashimaki	4
👁 Intel Iris Pro	0x0D220003	3

Audio Device	Sub Device	Codec ID	Revision	Codec Name*
0x80868C20	0x1043856B	0x10EC0900	0x0001	Realtek ALC1150
0x80860C0C	0x10438534	0x80862807	0x0000	Intel (Unknown)
0x1002AAB0	0x174BAAB0	0x1002AA01	0x0300	ATI R6xx HDMI

Model	Type	Location	Phy Block

*Courtesy of the VoodooHDA project