

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000	AmbitMic_a9:3d:68	Broadcast	ARP	42	Who has 192.168.1.1? Tell 192.168.1.105

Frame 1: 42 bytes on wire (336 bits), 42 bytes captured (336 bits)

Ethernet II, Src: AmbitMic_a9:3d:68 (00:d0:59:a9:3d:68), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Destination: Broadcast (ff:ff:ff:ff:ff:ff)

Address: Broadcast (ff:ff:ff:ff:ff:ff)

....1. = LG bit: Locally administered address (this is NOT the factory default)

....1. = IG bit: Group address (multicast/broadcast)

Source: AmbitMic_a9:3d:68 (00:d0:59:a9:3d:68)

Address: AmbitMic_a9:3d:68 (00:d0:59:a9:3d:68)

....0. = LG bit: Globally unique address (factory default)

....0. = IG bit: Individual address (unicast)

Type: ARP (0x0806)

Address Resolution Protocol (request)

Hardware type: Ethernet (1)

Protocol type: IPv4 (0x0800)

Hardware size: 6

Protocol size: 4

Opcode: request (1)

Sender MAC address: AmbitMic_a9:3d:68 (00:d0:59:a9:3d:68)

Sender IP address: 192.168.1.105

Target MAC address: 00:00:00_00:00:00 (00:00:00:00:00:00)

Target IP address: 192.168.1.1