

Ethernet

```
dst      6B ff:ff:ff:ff:ff:ff
src      6B a6:8a:5f:3b:85:83
type     2B IPv4
```

IP

version	4b	4
ihl	4b	5
tos	1B	0x0
len	2B	272
id	2B	1
flags	0B	
frag	13b	0
ttl	1B	64
proto	1B	udp
chksum	2B	0x79dd
src	4B	0.0.0.0
dst	4B	255.255.255.255
options	0B	[]

UDP

```

sport      2B bootpc
dport      2B bootps
len         2B 252
chksum     2B 0xfb6d

```

BOOTP

op	1B	BOOTREQUEST
htype	1B	Ethernet (10Mb)
hlen	1B	6
hops	1B	0
xid	4B	0xbb8ac646
secs	2B	0
flags	2B	
ciaddr	4B	0.0.0.0
yiaddr	4B	0.0.0.0
siaddr	4B	0.0.0.0
giaddr	4B	0.0.0.0
chaddr	16B	a6:8a:5f:3b:85:83 [...]
sname	64B	b''
file	128B	b''
options	4B	b'c\x82Sc' (DHCP m[...])

DHCP options

options 4B [message-type=disc[...]]

