

RHEL/vSphere ????????????

RHEL/CentOS

- <https://catalog.redhat.com/hardware>

vSphere

## RAM

```
sudo lshw -short -C memory
```

H/W path	Device	Class	Description
/0/0	memory		64KiB BIOS
/0/2f	memory		16GiB System Memory
/0/2f/0	memory		8GiB SODIMM DDR4 Synchronous Unbuffered (Unregistered) 240
/0/2f/1	memory		8GiB SODIMM DDR4 Synchronous Unbuffered (Unregistered) 240
/0/34	memory		256KiB L1 cache
/0/35	memory		1MiB L2 cache
/0/36	memory		8MiB L3 cache
/0/100/1f.2	memory		Memory controller

```
sudo dmidecode --type 17
```

```
# dmidecode 3.1
```

```
Getting SMBIOS data from sysfs.
```

```
SMBIOS 3.1.1 present.
```

```
Handle 0x0030, DMI type 17, 40 bytes
```

```
Memory Device
```

```
Array Handle: 0x002F
```

```
Error Information Handle: Not Provided
```

```
Total Width: 64 bits
```

```
Data Width: 64 bits
```

```
Size: 8192 MB
```

```
Form Factor: SODIMM
```

```
Set: None
```

```
Locator: ChannelA-DIMM0
```

```
Bank Locator: BANK 0
```

```
Type: DDR4
```

```
Type Detail: Synchronous Unbuffered (Unregistered)
```

```
Speed: 2400 MT/s
```

```
Manufacturer: 859B
```

```
Serial Number: 23CF8AD1
```

```
Asset Tag: 9876543210
```

```
Part Number: CT8G4SFS824A.M8FD
```

```
Rank: 1
```

```
Configured Clock Speed: 2400 MT/s
```

```
Minimum Voltage: 1.2 V
```

```
Maximum Voltage: 1.2 V
```

```
Configured Voltage: 1.2 V
```