

eni max pods

eni, max, pods

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# Mapping is calculated from AWS ENI documentation, with the following
# modifications:
# * First IP on each ENI is not used for pods
# * 2 additional host-networking pods (AWS ENI and kube-proxy) are accounted
# for
#
# # of ENI * (# of IPv4 per ENI - 1) + 2
#
#
https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/using-eni.html#AvailableIpPerENI
c1.medium 12
c1.xlarge 58
c3.large 29
c3.xlarge 58
c3.2xlarge 58
c3.4xlarge 234
c3.8xlarge 234
c4.large 29
c4.xlarge 58
c4.2xlarge 58
c4.4xlarge 234
c4.8xlarge 234
c5.large 29
c5.xlarge 58
c5.2xlarge 58
c5.4xlarge 234
c5.9xlarge 234
c5.18xlarge 737
c5d.large 29
c5d.xlarge 58
c5d.2xlarge 58
c5d.4xlarge 234
c5d.9xlarge 234
c5d.18xlarge 737
cc2.8xlarge 234
cr1.8xlarge 234
d2.xlarge 58
d2.2xlarge 58
d2.4xlarge 234
d2.8xlarge 234
f1.2xlarge 58
f1.4xlarge 234
f1.16xlarge 394
g2.2xlarge 58
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g2.8xlarge 234
g3s.xlarge 58
g3.4xlarge 234
g3.8xlarge 234
g3.16xlarge 737
h1.2xlarge 58
h1.4xlarge 234
h1.8xlarge 234
h1.16xlarge 737
hs1.8xlarge 234
i2.xlarge 58
i2.2xlarge 58
i2.4xlarge 234
i2.8xlarge 234
i3.large 29
i3.xlarge 58
i3.2xlarge 58
i3.4xlarge 234
i3.8xlarge 234
i3.16xlarge 737
i3.metal 737
m1.small 8
m1.medium 12
m1.large 29
m1.xlarge 58
m2.xlarge 58
m2.2xlarge 118
m2.4xlarge 234
m3.medium 12
m3.large 29
m3.xlarge 58
m3.2xlarge 118
m4.large 20
m4.xlarge 58
m4.2xlarge 58
m4.4xlarge 234
m4.10xlarge 234
m4.16xlarge 234
m5.large 29
m5.xlarge 58
m5.2xlarge 58
m5.4xlarge 234
m5.12xlarge 234
m5.24xlarge 737
m5a.large 29
m5a.xlarge 58
m5a.2xlarge 58
m5a.4xlarge 234
m5a.12xlarge 234
m5a.24xlarge 737
m5d.large 29

m5d.xlarge 58
m5d.2xlarge 58
m5d.4xlarge 234
m5d.12xlarge 234
m5d.24xlarge 737
p2.xlarge 58
p2.8xlarge 234
p2.16xlarge 234
p3.2xlarge 58
p3.8xlarge 234
p3.16xlarge 234
r3.large 29
r3.xlarge 58
r3.2xlarge 58
r3.4xlarge 234
r3.8xlarge 234
r4.large 29
r4.xlarge 58
r4.2xlarge 58
r4.4xlarge 234
r4.8xlarge 234
r4.16xlarge 737
r5.large 29
r5.xlarge 58
r5.2xlarge 58
r5.4xlarge 234
r5.12xlarge 234
r5.24xlarge 737
r5a.large 29
r5a.xlarge 58
r5a.2xlarge 58
r5a.4xlarge 234
r5a.12xlarge 234
r5a.24xlarge 737
r5d.large 29
r5d.xlarge 58
r5d.2xlarge 58
r5d.4xlarge 234
r5d.12xlarge 234
r5d.24xlarge 737
t1.micro 4
t2.nano 4
t2.micro 4
t2.small 8
t2.medium 17
t2.large 35
t2.xlarge 44
t2.2xlarge 44
t3.nano 4
t3.micro 4
t3.small 8

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t3.medium 17
t3.large 35
t3.xlarge 44
t3.2xlarge 44
x1.16xlarge 234
x1.32xlarge 234
x1e.xlarge 29
x1e.2xlarge 58
x1e.4xlarge 58
x1e.8xlarge 58
x1e.16xlarge 234
x1e.32xlarge 234
z1d.large 29
z1d.xlarge 58
z1d.2xlarge 58
z1d.3xlarge 234
z1d.6xlarge 234
z1d.12xlarge 737
```

Links

- <https://github.com/awslabs/amazon-eks-ami/blob/7f6c8cb3597e17f6e5f7df96d12bccf5604dc909/files/eni-max-pods.txt>

Plugin Backlinks:

From:

<https://moro.kr/> - **Various Ways**

Permanent link:

<https://moro.kr/open/eni-max-pods>

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