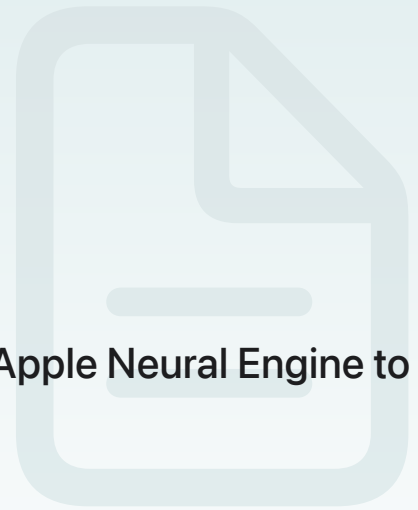


Article

App Neural Footprint

Analyze how much memory your process induces the Apple Neural Engine to wire down on your process's behalf.



Overview

This report contains data that indicates how much Apple Neural Engine memory your application uses, sampled randomly across the fleet.

- Territories: Worldwide
- Platforms: iOS, iPadOS. For more information about iOS and iPadOS, see the Platforms section in [Data Completeness and Corrections](#).
- Availability:
 - Daily: Every day.
- History: On request, data is available beginning with iOS 17.4 and iPadOS 17.4.
- Completeness: Data from devices that contribute to this report can arrive as late as 8 days after the date it generates on device. You can download recent data daily, but it might be incomplete, and data updates incrementally daily, until all late-arriving events are available.
- Privacy:
 - Includes data from users who have opted to share their data with Apple and developers.
 - Individual rows will only appear if they have a value of 5 or more.
- Data Context: You can analyze your data with additional context by comparing it with the data in the [App Sessions Context](#) report, which provides a count of unique devices that use your app on a specific day. For example, if your app performed an action detailed in this report on 10 unique devices on a specific day, and the App Sessions Context report shows there were 100

unique devices running your app that day, then you can approximate that 10% of the devices running your app performed that action.

Report Fields

Report Field	Description	Data Type
Count	Number of times the event occurred	integer
Territory	Country or region in which the event occurred	string
Date	Date when the event occurred	string
Platform	OS version on the device on which the event occurred	string
Device	Type of device on which the event occurred	string
Build	Build of device on which event occurred	string
Unique Devices	The count of unique devices	integer
Release Type	Type of software release	string
App Version	Version of the app associated with the event	string
App Jetsam Priority	The current jetsam priority for the process	integer
App Neural Footprint KB	The current Apple Neural Engine memory footprint for the process	integer

Glossary

Dimension	Value	Definition
App Version	102.1	Bundle version of app
App Neural Footprint KB	0.0	Represents range from -Infinity to 100
App Neural Footprint KB	1.0	Represents range from 100 to 200

Dimension	Value	Definition
App Neural Footprint KB	2.0	Represents range from 200 to 300
App Neural Footprint KB	3.0	Represents range from 300 to 400
App Neural Footprint KB	4.0	Represents range from 400 to 500
App Neural Footprint KB	5.0	Represents range from 500 to 600
App Neural Footprint KB	6.0	Represents range from 600 to 700
App Neural Footprint KB	7.0	Represents range from 700 to 800
App Neural Footprint KB	8.0	Represents range from 800 to 900
App Neural Footprint KB	9.0	Represents range from 900 to 1000
App Neural Footprint KB	10.0	Represents range from 1000 to 1100
App Neural Footprint KB	11.0	Represents range from 1100 to 1200
App Neural Footprint KB	12.0	Represents range from 1200 to 1300
App Neural Footprint KB	13.0	Represents range from 1300 to 1400
App Neural Footprint KB	14.0	Represents range from 1400 to 1500
App Neural Footprint KB	15.0	Represents range from 1500 to 1600
App Neural Footprint KB	16.0	Represents range from 1600 to 1700
App Neural Footprint KB	17.0	Represents range from 1700 to 1800
App Neural Footprint KB	18.0	Represents range from 1800 to 1900
App Neural Footprint KB	19.0	Represents range from 1900 to 2000
App Neural Footprint KB	20.0	Represents range from 2000 to 2100
App Neural Footprint KB	21.0	Represents range from 2100 to 2200
App Neural Footprint KB	22.0	Represents range from 2200 to 2300
App Neural Footprint KB	23.0	Represents range from 2300 to 2400

Dimension	Value	Definition
App Neural Footprint KB	24.0	Represents range from 2400 to 2500
App Neural Footprint KB	25.0	Represents range from 2500 to 2600
App Neural Footprint KB	26.0	Represents range from 2600 to 2700
App Neural Footprint KB	27.0	Represents range from 2700 to 2800
App Neural Footprint KB	28.0	Represents range from 2800 to 2900
App Neural Footprint KB	29.0	Represents range from 2900 to 3000
App Neural Footprint KB	30.0	Represents range from 3000 to 3100
App Neural Footprint KB	31.0	Represents range from 3100 to 3200
App Neural Footprint KB	32.0	Represents range from 3200 to 3300
App Neural Footprint KB	33.0	Represents range from 3300 to 3400
App Neural Footprint KB	34.0	Represents range from 3400 to 3500
App Neural Footprint KB	35.0	Represents range from 3500 to 3600
App Neural Footprint KB	36.0	Represents range from 3600 to 3700
App Neural Footprint KB	37.0	Represents range from 3700 to 3800
App Neural Footprint KB	38.0	Represents range from 3800 to 3900
App Neural Footprint KB	39.0	Represents range from 3900 to 4000
App Neural Footprint KB	40.0	Represents range from 4000 to 4100
App Neural Footprint KB	41.0	Represents range from 4100 to 4200
App Neural Footprint KB	42.0	Represents range from 4200 to 4300
App Neural Footprint KB	43.0	Represents range from 4300 to 4400
App Neural Footprint KB	44.0	Represents range from 4400 to 4500
App Neural Footprint KB	45.0	Represents range from 4500 to 4600

Dimension	Value	Definition
App Neural Footprint KB	46.0	Represents range from 4600 to 4700
App Neural Footprint KB	47.0	Represents range from 4700 to 4800
App Neural Footprint KB	48.0	Represents range from 4800 to 4900
App Neural Footprint KB	49.0	Represents range from 4900 to 5000
App Neural Footprint KB	50.0	Represents range from 5000 to 5100
App Neural Footprint KB	51.0	Represents range from 5100 to 5200
App Neural Footprint KB	52.0	Represents range from 5200 to 5300
App Neural Footprint KB	53.0	Represents range from 5300 to 5400
App Neural Footprint KB	54.0	Represents range from 5400 to 5500
App Neural Footprint KB	55.0	Represents range from 5500 to 5600
App Neural Footprint KB	56.0	Represents range from 5600 to 5700
App Neural Footprint KB	57.0	Represents range from 5700 to 5800
App Neural Footprint KB	58.0	Represents range from 5800 to 5900
App Neural Footprint KB	59.0	Represents range from 5900 to 6000
App Neural Footprint KB	60.0	Represents range from 6000 to 6100
App Neural Footprint KB	61.0	Represents range from 6100 to 6200
App Neural Footprint KB	62.0	Represents range from 6200 to 6300
App Neural Footprint KB	63.0	Represents range from 6300 to 6400
App Neural Footprint KB	64.0	Represents range from 6400 to 6500
App Neural Footprint KB	65.0	Represents range from 6500 to 6600
App Neural Footprint KB	66.0	Represents range from 6600 to 6700
App Neural Footprint KB	67.0	Represents range from 6700 to 6800

Dimension	Value	Definition
App Neural Footprint KB	68.0	Represents range from 6800 to 6900
App Neural Footprint KB	69.0	Represents range from 6900 to 7000
App Neural Footprint KB	70.0	Represents range from 7000 to 7100
App Neural Footprint KB	71.0	Represents range from 7100 to 7200
App Neural Footprint KB	72.0	Represents range from 7200 to 7300
App Neural Footprint KB	73.0	Represents range from 7300 to 7400
App Neural Footprint KB	74.0	Represents range from 7400 to 7500
App Neural Footprint KB	75.0	Represents range from 7500 to 7600
App Neural Footprint KB	76.0	Represents range from 7600 to 7700
App Neural Footprint KB	77.0	Represents range from 7700 to 7800
App Neural Footprint KB	78.0	Represents range from 7800 to 7900
App Neural Footprint KB	79.0	Represents range from 7900 to 8000
App Neural Footprint KB	80.0	Represents range from 8000 to 8100
App Neural Footprint KB	81.0	Represents range from 8100 to 8200
App Neural Footprint KB	82.0	Represents range from 8200 to 8300
App Neural Footprint KB	83.0	Represents range from 8300 to 8400
App Neural Footprint KB	84.0	Represents range from 8400 to 8500
App Neural Footprint KB	85.0	Represents range from 8500 to 8600
App Neural Footprint KB	86.0	Represents range from 8600 to 8700
App Neural Footprint KB	87.0	Represents range from 8700 to 8800
App Neural Footprint KB	88.0	Represents range from 8800 to 8900
App Neural Footprint KB	89.0	Represents range from 8900 to 9000

Dimension	Value	Definition
App Neural Footprint KB	90.0	Represents range from 9000 to 9100
App Neural Footprint KB	91.0	Represents range from 9100 to 9200
App Neural Footprint KB	92.0	Represents range from 9200 to 9300
App Neural Footprint KB	93.0	Represents range from 9300 to 9400
App Neural Footprint KB	94.0	Represents range from 9400 to 9500
App Neural Footprint KB	95.0	Represents range from 9500 to 9600
App Neural Footprint KB	96.0	Represents range from 9600 to 9700
App Neural Footprint KB	97.0	Represents range from 9700 to 9800
App Neural Footprint KB	98.0	Represents range from 9800 to 9900
App Neural Footprint KB	99.0	Represents range from 9900 to 10000
App Neural Footprint KB	100.0	Represents range from 10000 to 11000
App Neural Footprint KB	101.0	Represents range from 11000 to 12000
App Neural Footprint KB	102.0	Represents range from 12000 to 13000
App Neural Footprint KB	103.0	Represents range from 13000 to 14000
App Neural Footprint KB	104.0	Represents range from 14000 to 15000
App Neural Footprint KB	105.0	Represents range from 15000 to 16000
App Neural Footprint KB	106.0	Represents range from 16000 to 17000
App Neural Footprint KB	107.0	Represents range from 17000 to 18000
App Neural Footprint KB	108.0	Represents range from 18000 to 19000
App Neural Footprint KB	109.0	Represents range from 19000 to 20000
App Neural Footprint KB	110.0	Represents range from 20000 to 21000
App Neural Footprint KB	111.0	Represents range from 21000 to 22000

Dimension	Value	Definition
App Neural Footprint KB	112.0	Represents range from 22000 to 23000
App Neural Footprint KB	113.0	Represents range from 23000 to 24000
App Neural Footprint KB	114.0	Represents range from 24000 to 25000
App Neural Footprint KB	115.0	Represents range from 25000 to 26000
App Neural Footprint KB	116.0	Represents range from 26000 to 27000
App Neural Footprint KB	117.0	Represents range from 27000 to 28000
App Neural Footprint KB	118.0	Represents range from 28000 to 29000
App Neural Footprint KB	119.0	Represents range from 29000 to 30000
App Neural Footprint KB	120.0	Represents range from 30000 to 31000
App Neural Footprint KB	121.0	Represents range from 31000 to 32000
App Neural Footprint KB	122.0	Represents range from 32000 to 33000
App Neural Footprint KB	123.0	Represents range from 33000 to 34000
App Neural Footprint KB	124.0	Represents range from 34000 to 35000
App Neural Footprint KB	125.0	Represents range from 35000 to 36000
App Neural Footprint KB	126.0	Represents range from 36000 to 37000
App Neural Footprint KB	127.0	Represents range from 37000 to 38000
App Neural Footprint KB	128.0	Represents range from 38000 to 39000
App Neural Footprint KB	129.0	Represents range from 39000 to 40000
App Neural Footprint KB	130.0	Represents range from 40000 to 41000
App Neural Footprint KB	131.0	Represents range from 41000 to 42000
App Neural Footprint KB	132.0	Represents range from 42000 to 43000
App Neural Footprint KB	133.0	Represents range from 43000 to 44000

Dimension	Value	Definition
App Neural Footprint KB	134.0	Represents range from 44000 to 45000
App Neural Footprint KB	135.0	Represents range from 45000 to 46000
App Neural Footprint KB	136.0	Represents range from 46000 to 47000
App Neural Footprint KB	137.0	Represents range from 47000 to 48000
App Neural Footprint KB	138.0	Represents range from 48000 to 49000
App Neural Footprint KB	139.0	Represents range from 49000 to 50000
App Neural Footprint KB	140.0	Represents range from 50000 to 51000
App Neural Footprint KB	141.0	Represents range from 51000 to 52000
App Neural Footprint KB	142.0	Represents range from 52000 to 53000
App Neural Footprint KB	143.0	Represents range from 53000 to 54000
App Neural Footprint KB	144.0	Represents range from 54000 to 55000
App Neural Footprint KB	145.0	Represents range from 55000 to 56000
App Neural Footprint KB	146.0	Represents range from 56000 to 57000
App Neural Footprint KB	147.0	Represents range from 57000 to 58000
App Neural Footprint KB	148.0	Represents range from 58000 to 59000
App Neural Footprint KB	149.0	Represents range from 59000 to 60000
App Neural Footprint KB	150.0	Represents range from 60000 to 61000
App Neural Footprint KB	151.0	Represents range from 61000 to 62000
App Neural Footprint KB	152.0	Represents range from 62000 to 63000
App Neural Footprint KB	153.0	Represents range from 63000 to 64000
App Neural Footprint KB	154.0	Represents range from 64000 to 65000
App Neural Footprint KB	155.0	Represents range from 65000 to 66000

Dimension	Value	Definition
App Neural Footprint KB	156.0	Represents range from 66000 to 67000
App Neural Footprint KB	157.0	Represents range from 67000 to 68000
App Neural Footprint KB	158.0	Represents range from 68000 to 69000
App Neural Footprint KB	159.0	Represents range from 69000 to 70000
App Neural Footprint KB	160.0	Represents range from 70000 to 71000
App Neural Footprint KB	161.0	Represents range from 71000 to 72000
App Neural Footprint KB	162.0	Represents range from 72000 to 73000
App Neural Footprint KB	163.0	Represents range from 73000 to 74000
App Neural Footprint KB	164.0	Represents range from 74000 to 75000
App Neural Footprint KB	165.0	Represents range from 75000 to 76000
App Neural Footprint KB	166.0	Represents range from 76000 to 77000
App Neural Footprint KB	167.0	Represents range from 77000 to 78000
App Neural Footprint KB	168.0	Represents range from 78000 to 79000
App Neural Footprint KB	169.0	Represents range from 79000 to 80000
App Neural Footprint KB	170.0	Represents range from 80000 to 81000
App Neural Footprint KB	171.0	Represents range from 81000 to 82000
App Neural Footprint KB	172.0	Represents range from 82000 to 83000
App Neural Footprint KB	173.0	Represents range from 83000 to 84000
App Neural Footprint KB	174.0	Represents range from 84000 to 85000
App Neural Footprint KB	175.0	Represents range from 85000 to 86000
App Neural Footprint KB	176.0	Represents range from 86000 to 87000
App Neural Footprint KB	177.0	Represents range from 87000 to 88000

Dimension	Value	Definition
App Neural Footprint KB	178.0	Represents range from 88000 to 89000
App Neural Footprint KB	179.0	Represents range from 89000 to 90000
App Neural Footprint KB	180.0	Represents range from 90000 to 91000
App Neural Footprint KB	181.0	Represents range from 91000 to 92000
App Neural Footprint KB	182.0	Represents range from 92000 to 93000
App Neural Footprint KB	183.0	Represents range from 93000 to 94000
App Neural Footprint KB	184.0	Represents range from 94000 to 95000
App Neural Footprint KB	185.0	Represents range from 95000 to 96000
App Neural Footprint KB	186.0	Represents range from 96000 to 97000
App Neural Footprint KB	187.0	Represents range from 97000 to 98000
App Neural Footprint KB	188.0	Represents range from 98000 to 99000
App Neural Footprint KB	189.0	Represents range from 99000 to 100000
App Neural Footprint KB	190.0	Represents range from 100000 to 110000
App Neural Footprint KB	191.0	Represents range from 110000 to 120000
App Neural Footprint KB	192.0	Represents range from 120000 to 130000
App Neural Footprint KB	193.0	Represents range from 130000 to 140000
App Neural Footprint KB	194.0	Represents range from 140000 to 150000
App Neural Footprint KB	195.0	Represents range from 150000 to 160000
App Neural Footprint KB	196.0	Represents range from 160000 to 170000
App Neural Footprint KB	197.0	Represents range from 170000 to 180000
App Neural Footprint KB	198.0	Represents range from 180000 to 190000
App Neural Footprint KB	199.0	Represents range from 190000 to 200000

Dimension	Value	Definition
App Neural Footprint KB	200.0	Represents range from 200000 to 210000
App Neural Footprint KB	201.0	Represents range from 210000 to 220000
App Neural Footprint KB	202.0	Represents range from 220000 to 230000
App Neural Footprint KB	203.0	Represents range from 230000 to 240000
App Neural Footprint KB	204.0	Represents range from 240000 to 250000
App Neural Footprint KB	205.0	Represents range from 250000 to 260000
App Neural Footprint KB	206.0	Represents range from 260000 to 270000
App Neural Footprint KB	207.0	Represents range from 270000 to 280000
App Neural Footprint KB	208.0	Represents range from 280000 to 290000
App Neural Footprint KB	209.0	Represents range from 290000 to 300000
App Neural Footprint KB	210.0	Represents range from 300000 to 310000
App Neural Footprint KB	211.0	Represents range from 310000 to 320000
App Neural Footprint KB	212.0	Represents range from 320000 to 330000
App Neural Footprint KB	213.0	Represents range from 330000 to 340000
App Neural Footprint KB	214.0	Represents range from 340000 to 350000
App Neural Footprint KB	215.0	Represents range from 350000 to 360000
App Neural Footprint KB	216.0	Represents range from 360000 to 370000
App Neural Footprint KB	217.0	Represents range from 370000 to 380000
App Neural Footprint KB	218.0	Represents range from 380000 to 390000
App Neural Footprint KB	219.0	Represents range from 390000 to 400000
App Neural Footprint KB	220.0	Represents range from 400000 to 410000
App Neural Footprint KB	221.0	Represents range from 410000 to 420000

Dimension	Value	Definition
App Neural Footprint KB	222.0	Represents range from 420000 to 430000
App Neural Footprint KB	223.0	Represents range from 430000 to 440000
App Neural Footprint KB	224.0	Represents range from 440000 to 450000
App Neural Footprint KB	225.0	Represents range from 450000 to 460000
App Neural Footprint KB	226.0	Represents range from 460000 to 470000
App Neural Footprint KB	227.0	Represents range from 470000 to 480000
App Neural Footprint KB	228.0	Represents range from 480000 to 490000
App Neural Footprint KB	229.0	Represents range from 490000 to 500000
App Neural Footprint KB	230.0	Represents range from 500000 to 510000
App Neural Footprint KB	231.0	Represents range from 510000 to 520000
App Neural Footprint KB	232.0	Represents range from 520000 to 530000
App Neural Footprint KB	233.0	Represents range from 530000 to 540000
App Neural Footprint KB	234.0	Represents range from 540000 to 550000
App Neural Footprint KB	235.0	Represents range from 550000 to 560000
App Neural Footprint KB	236.0	Represents range from 560000 to 570000
App Neural Footprint KB	237.0	Represents range from 570000 to 580000
App Neural Footprint KB	238.0	Represents range from 580000 to 590000
App Neural Footprint KB	239.0	Represents range from 590000 to 600000
App Neural Footprint KB	240.0	Represents range from 600000 to 610000
App Neural Footprint KB	241.0	Represents range from 610000 to 620000
App Neural Footprint KB	242.0	Represents range from 620000 to 630000
App Neural Footprint KB	243.0	Represents range from 630000 to 640000

Dimension	Value	Definition
App Neural Footprint KB	244.0	Represents range from 640000 to 650000
App Neural Footprint KB	245.0	Represents range from 650000 to 660000
App Neural Footprint KB	246.0	Represents range from 660000 to 670000
App Neural Footprint KB	247.0	Represents range from 670000 to 680000
App Neural Footprint KB	248.0	Represents range from 680000 to 690000
App Neural Footprint KB	249.0	Represents range from 690000 to 700000
App Neural Footprint KB	250.0	Represents range from 700000 to 710000
App Neural Footprint KB	251.0	Represents range from 710000 to 720000
App Neural Footprint KB	252.0	Represents range from 720000 to 730000
App Neural Footprint KB	253.0	Represents range from 730000 to 740000
App Neural Footprint KB	254.0	Represents range from 740000 to 750000
App Neural Footprint KB	255.0	Represents range from 750000 to 760000
App Neural Footprint KB	256.0	Represents range from 760000 to 770000
App Neural Footprint KB	257.0	Represents range from 770000 to 780000
App Neural Footprint KB	258.0	Represents range from 780000 to 790000
App Neural Footprint KB	259.0	Represents range from 790000 to 800000
App Neural Footprint KB	260.0	Represents range from 800000 to 810000
App Neural Footprint KB	261.0	Represents range from 810000 to 820000
App Neural Footprint KB	262.0	Represents range from 820000 to 830000
App Neural Footprint KB	263.0	Represents range from 830000 to 840000
App Neural Footprint KB	264.0	Represents range from 840000 to 850000
App Neural Footprint KB	265.0	Represents range from 850000 to 860000

Dimension	Value	Definition
App Neural Footprint KB	266.0	Represents range from 860000 to 870000
App Neural Footprint KB	267.0	Represents range from 870000 to 880000
App Neural Footprint KB	268.0	Represents range from 880000 to 890000
App Neural Footprint KB	269.0	Represents range from 890000 to 900000
App Neural Footprint KB	270.0	Represents range from 900000 to 910000
App Neural Footprint KB	271.0	Represents range from 910000 to 920000
App Neural Footprint KB	272.0	Represents range from 920000 to 930000
App Neural Footprint KB	273.0	Represents range from 930000 to 940000
App Neural Footprint KB	274.0	Represents range from 940000 to 950000
App Neural Footprint KB	275.0	Represents range from 950000 to 960000
App Neural Footprint KB	276.0	Represents range from 960000 to 970000
App Neural Footprint KB	277.0	Represents range from 970000 to 980000
App Neural Footprint KB	278.0	Represents range from 980000 to 990000
App Neural Footprint KB	279.0	Represents range from 990000 to 1000000
App Neural Footprint KB	280.0	Represents range from 1000000 to 1100000
App Neural Footprint KB	281.0	Represents range from 1100000 to 1200000
App Neural Footprint KB	282.0	Represents range from 1200000 to 1300000
App Neural Footprint KB	283.0	Represents range from 1300000 to 1400000
App Neural Footprint KB	284.0	Represents range from 1400000 to 1500000
App Neural Footprint KB	285.0	Represents range from 1500000 to 1600000
App Neural Footprint KB	286.0	Represents range from 1600000 to 1700000
App Neural Footprint KB	287.0	Represents range from 1700000 to 1800000

Dimension	Value	Definition
App Neural Footprint KB	288.0	Represents range from 1800000 to 1900000
App Neural Footprint KB	289.0	Represents range from 1900000 to 2000000
App Neural Footprint KB	290.0	Represents range from 2000000 to 2100000
App Neural Footprint KB	291.0	Represents range from 2100000 to 2200000
App Neural Footprint KB	292.0	Represents range from 2200000 to 2300000
App Neural Footprint KB	293.0	Represents range from 2300000 to 2400000
App Neural Footprint KB	294.0	Represents range from 2400000 to 2500000
App Neural Footprint KB	295.0	Represents range from 2500000 to 2600000
App Neural Footprint KB	296.0	Represents range from 2600000 to 2700000
App Neural Footprint KB	297.0	Represents range from 2700000 to 2800000
App Neural Footprint KB	298.0	Represents range from 2800000 to 2900000
App Neural Footprint KB	299.0	Represents range from 2900000 to 3000000
App Neural Footprint KB	300.0	Represents range from 3000000 to 3100000
App Neural Footprint KB	301.0	Represents range from 3100000 to 3200000
App Neural Footprint KB	302.0	Represents range from 3200000 to 3300000
App Neural Footprint KB	303.0	Represents range from 3300000 to 3400000
App Neural Footprint KB	304.0	Represents range from 3400000 to 3500000
App Neural Footprint KB	305.0	Represents range from 3500000 to 3600000
App Neural Footprint KB	306.0	Represents range from 3600000 to 3700000
App Neural Footprint KB	307.0	Represents range from 3700000 to 3800000
App Neural Footprint KB	308.0	Represents range from 3800000 to 3900000
App Neural Footprint KB	309.0	Represents range from 3900000 to 4000000

Dimension	Value	Definition
App Neural Footprint KB	310.0	Represents range from 4000000 to 4100000
App Neural Footprint KB	311.0	Represents range from 4100000 to 4200000
App Neural Footprint KB	312.0	Represents range from 4200000 to 4300000
App Neural Footprint KB	313.0	Represents range from 4300000 to 4400000
App Neural Footprint KB	314.0	Represents range from 4400000 to 4500000
App Neural Footprint KB	315.0	Represents range from 4500000 to 4600000
App Neural Footprint KB	316.0	Represents range from 4600000 to 4700000
App Neural Footprint KB	317.0	Represents range from 4700000 to 4800000
App Neural Footprint KB	318.0	Represents range from 4800000 to 4900000
App Neural Footprint KB	319.0	Represents range from 4900000 to 5000000
App Neural Footprint KB	320.0	Represents range from 5000000 to 5100000
App Neural Footprint KB	321.0	Represents range from 5100000 to 5200000
App Neural Footprint KB	322.0	Represents range from 5200000 to 5300000
App Neural Footprint KB	323.0	Represents range from 5300000 to 5400000
App Neural Footprint KB	324.0	Represents range from 5400000 to 5500000
App Neural Footprint KB	325.0	Represents range from 5500000 to 5600000
App Neural Footprint KB	326.0	Represents range from 5600000 to 5700000
App Neural Footprint KB	327.0	Represents range from 5700000 to 5800000
App Neural Footprint KB	328.0	Represents range from 5800000 to 5900000
App Neural Footprint KB	329.0	Represents range from 5900000 to 6000000
App Neural Footprint KB	330.0	Represents range from 6000000 to 6100000
App Neural Footprint KB	331.0	Represents range from 6100000 to 6200000


Dimension	Value	Definition
App Neural Footprint KB	332.0	Represents range from 6200000 to 6300000
App Neural Footprint KB	333.0	Represents range from 6300000 to 6400000
App Neural Footprint KB	334.0	Represents range from 6400000 to 6500000
App Neural Footprint KB	335.0	Represents range from 6500000 to 6600000
App Neural Footprint KB	336.0	Represents range from 6600000 to 6700000
App Neural Footprint KB	337.0	Represents range from 6700000 to 6800000
App Neural Footprint KB	338.0	Represents range from 6800000 to 6900000
App Neural Footprint KB	339.0	Represents range from 6900000 to 7000000
App Neural Footprint KB	340.0	Represents range from 7000000 to 7100000
App Neural Footprint KB	341.0	Represents range from 7100000 to 7200000
App Neural Footprint KB	342.0	Represents range from 7200000 to 7300000
App Neural Footprint KB	343.0	Represents range from 7300000 to 7400000
App Neural Footprint KB	344.0	Represents range from 7400000 to 7500000
App Neural Footprint KB	345.0	Represents range from 7500000 to 7600000
App Neural Footprint KB	346.0	Represents range from 7600000 to 7700000
App Neural Footprint KB	347.0	Represents range from 7700000 to 7800000
App Neural Footprint KB	348.0	Represents range from 7800000 to 7900000
App Neural Footprint KB	349.0	Represents range from 7900000 to 8000000
App Neural Footprint KB	350.0	Represents range from 8000000 to 8100000
App Neural Footprint KB	351.0	Represents range from 8100000 to 8200000
App Neural Footprint KB	352.0	Represents range from 8200000 to 8300000
App Neural Footprint KB	353.0	Represents range from 8300000 to 8400000















Dimension	Value	Definition
App Neural Footprint KB	354.0	Represents range from 8400000 to 8500000
App Neural Footprint KB	355.0	Represents range from 8500000 to 8600000
App Neural Footprint KB	356.0	Represents range from 8600000 to 8700000
App Neural Footprint KB	357.0	Represents range from 8700000 to 8800000
App Neural Footprint KB	358.0	Represents range from 8800000 to 8900000
App Neural Footprint KB	359.0	Represents range from 8900000 to 9000000
App Neural Footprint KB	360.0	Represents range from 9000000 to 9100000
App Neural Footprint KB	361.0	Represents range from 9100000 to 9200000
App Neural Footprint KB	362.0	Represents range from 9200000 to 9300000
App Neural Footprint KB	363.0	Represents range from 9300000 to 9400000
App Neural Footprint KB	364.0	Represents range from 9400000 to 9500000
App Neural Footprint KB	365.0	Represents range from 9500000 to 9600000
App Neural Footprint KB	366.0	Represents range from 9600000 to 9700000
App Neural Footprint KB	367.0	Represents range from 9700000 to 9800000
App Neural Footprint KB	368.0	Represents range from 9800000 to 9900000
App Neural Footprint KB	369.0	Represents range from 9900000 to 10000000
App Neural Footprint KB	370.0	Represents range from 10000000 to 11000000
App Neural Footprint KB	371.0	Represents range from 11000000 to 12000000
App Neural Footprint KB	372.0	Represents range from 12000000 to 13000000
App Neural Footprint KB	373.0	Represents range from 13000000 to 14000000
App Neural Footprint KB	374.0	Represents range from 14000000 to 15000000
App Neural Footprint KB	375.0	Represents range from 15000000 to 16000000

Dimension	Value	Definition
App Neural Footprint KB	376.0	Represents range from 16000000 to 17000000
App Neural Footprint KB	377.0	Represents range from 17000000 to 18000000
App Neural Footprint KB	378.0	Represents range from 18000000 to 19000000
App Neural Footprint KB	379.0	Represents range from 19000000 to 20000000
App Neural Footprint KB	380.0	Represents range from 20000000 to 21000000
App Neural Footprint KB	381.0	Represents range from 21000000 to 22000000
App Neural Footprint KB	382.0	Represents range from 22000000 to 23000000
App Neural Footprint KB	383.0	Represents range from 23000000 to 24000000
App Neural Footprint KB	384.0	Represents range from 24000000 to 25000000
App Neural Footprint KB	385.0	Represents range from 25000000 to 26000000
App Neural Footprint KB	386.0	Represents range from 26000000 to 27000000
App Neural Footprint KB	387.0	Represents range from 27000000 to 28000000
App Neural Footprint KB	388.0	Represents range from 28000000 to 29000000
App Neural Footprint KB	389.0	Represents range from 29000000 to 30000000
App Neural Footprint KB	390.0	Represents range from 30000000 to 31000000
App Neural Footprint KB	391.0	Represents range from 31000000 to 32000000
App Neural Footprint KB	392.0	Represents range from 32000000 to +Infinity

See Also

Performance

-  [AirPlay Errors](#)
Analyze AirPlay errors in your apps.

-  **AirPlay Performance**
Review AirPlay performance in your apps.
-  **App Crashes Expanded**
Analyze the rate at which your app crashes.
-  **App Installs Performance**
Analyze details about installation success and failure rates for your apps.
-  **App Storage Reads and Writes**
Analyze how often your app uses disk reads and writes.
-  **Audio Overloads**
Analyze how many audio glitches people experience in your app.
-  **Bluetooth LE Session Duration**
Analyze how long your app uses Bluetooth Low Energy (LE) connections.
-  **Bluetooth System Wakes**
Analyze details about bluetooth system wakes that your app causes.
-  **CAMetalLayer Performance**
Review CAMetalLayer metadata and performance in your app.
-  **Custom Language Model Builds Failed**
Analyze how often your app-triggered rebuild of a custom language model failed.
-  **Display Power Information**
Review your app's impact on display pixel attributes.
-  **HTTP Live Streaming Playback Errors**
Analyze playback errors that your app receives.
-  **Launch Image Over Memory Limit**
Analyze how often your app fails to load because it's over the memory limit.
-  **Networking Connection Activity**
Review how your app uses network connections.
-  **Spotlight Query Performance**
Review how your app uses Spotlight queries.