

This is the first page. (Text Only – No chart)

What is Blockchain?

If this technology is so complex, why call it “blockchain?” At its most basic level, blockchain is literally just a chain of blocks, but not in the traditional sense of those words. When we say the words “block” and “chain” in this context, we are actually talking about digital information (the “block”) stored in a public database (the “chain”).

“Blocks” on the blockchain are made up of digital pieces of information. Specifically, they have three parts:

Blocks store information about transactions like the date, time, and dollar amount of your most recent purchase from Amazon. (NOTE: This Amazon example is for illustrative purchases; Amazon retail does not work on a blockchain principle)

Blocks store information about who is participating in transactions. A block for your splurge purchase from Amazon would record your name along with Amazon.com, Inc. Instead of using your actual name, your purchase is recorded without any identifying information using a unique “digital signature,” sort of like a username.

Blocks store information that distinguishes them from other blocks. Much like you and I have names to distinguish us from one another, each block stores a unique code called a “hash” that allows us to tell it apart from every other block. Let’s say you made your splurge purchase on Amazon, but while it’s in transit, you decide you just can’t resist and need a second one. Even though the details of your new transaction would look nearly identical to your earlier purchase, we can still tell the blocks apart because of their unique codes.

Resource : <https://www.investopedia.com/terms/b/blockchain.asp>

Date	Currency	Open	High	Low	Close	Currency Volume	Volume USD
24/07/2019	BTC	9847.02	9854	9565.96	9689.53	4069.9	39441761.9
23/07/2019	BTC	10328.83	10328.83	9801.88	9847.02	9040.85	90667673.97
22/07/2019	BTC	10600.24	10686.89	10052.25	10328.83	9371.31	97152157.16
21/07/2019	BTC	10750.11	10839.09	10325	10600.24	5628.16	59511306.04
20/07/2019	BTC	10535.43	11120	10359.17	10750.11	9964.67	106763959.5
19/07/2019	BTC	10648.6	10776.99	10102.58	10535.43	13787.46	143864052.2
18/07/2019	BTC	9699.35	9804.37	9580.71	9762.73	601.56	5812078.82
17/07/2019	BTC	9412.81	9993	9049.54	9699.35	16992.79	161878855.1
16/07/2019	BTC	10850	11042.11	9366	9412.81	20761.03	207176966.8
15/07/2019	BTC	10191.87	11080.37	9855	10850	16048.03	166452851.7
14/07/2019	BTC	11378.79	11467.3	10090	10191.87	12170.41	129392649.1
13/07/2019	BTC	11808.91	11846.61	10810	11378.79	9391.35	105947622.2
12/07/2019	BTC	11349.24	11942.39	11083.52	11808.91	9176.68	105982547.5
11/07/2019	BTC	12098.95	12104.97	10966.81	11349.24	18468.69	212707393.7
10/07/2019	BTC	12567.23	13200	11550	12098.95	19838.39	248386820.7
09/07/2019	BTC	12286.14	12883.48	12030.43	12567.23	15115.55	188848935.9
08/07/2019	BTC	11469.96	12398	11332.19	12286.14	11901.9	142163191.2
07/07/2019	BTC	11240	11627	11083.76	11469.96	6683.06	75851416.72
06/07/2019	BTC	10997.84	11735	10982.89	11240	7892.18	90077908.73
05/07/2019	BTC	11146.34	11440	10769.15	10997.84	11893.44	132207381.4
04/07/2019	BTC	11967.43	12061.04	11052.74	11146.34	11185.29	130996748.9
03/07/2019	BTC	10828.9	12009	10828.9	11967.43	19389.85	220385744.1
02/07/2019	BTC	10577.43	10942.63	9614.08	10828.9	20285.25	206617402.1
01/07/2019	BTC	10760.1	11200.41	9950	10577.43	22917.44	243205448.5
30/06/2019	BTC	11858.62	12200.06	10651.3	10760.1	12642.62	142891926.1
29/06/2019	BTC	12354.43	12386.76	11317.03	11858.62	12266	144889140.8
28/06/2019	BTC	11153.74	12447.46	10739.1	12354.43	18718.1	218180576.6
27/06/2019	BTC	12920.54	13355.61	10300	11153.74	36106.96	417050294
26/06/2019	BTC	11751.01	13880	11647.07	12920.54	37487.8	476983027.9
25/06/2019	BTC	11029.63	11796.37	11000.02	11751.01	12133.57	137485305.1
24/06/2019	BTC	10831.95	11099	10551.51	11029.63	8247.39	89425712.76
23/06/2019	BTC	10661.3	11247.62	10483.33	10831.95	7270.65	78614343.38
22/06/2019	BTC	10222.12	11200	10085.5	10661.3	13709.3	146874837.1
21/06/2019	BTC	9534.99	10229.49	9534.97	10222.12	12553.1	123290085.5
20/06/2019	BTC	9278.27	9600	9211.08	9534.99	7870.32	73844684.38
19/06/2019	BTC	9078.84	9325.85	9036.19	9278.27	4687.26	42898235.43
18/06/2019	BTC	9333.48	9361.87	8918	9078.84	11327.45	103380451.5
17/06/2019	BTC	8974.19	9477.7	8973.02	9333.48	12760.96	118055249.8
16/06/2019	BTC	8857.19	9391.85	8805	8974.19	15018.85	136949106.5
15/06/2019	BTC	8697.54	8911.98	8623.52	8857.19	5275.75	46136638.05
14/06/2019	BTC	8238	8737.37	8174.92	8697.54	8678.25	72939450.9
13/06/2019	BTC	8176.27	8335.56	8049.22	8238	7237.8	59224703.04
12/06/2019	BTC	7919.1	8266	7821.73	8176.27	8577.16	69114902.53
11/06/2019	BTC	8021.1	8057.32	7713.34	7919.1	5552.69	43736594.89
10/06/2019	BTC	7632.99	8090	7523.16	8021.1	7150.59	56100688.22
09/06/2019	BTC	7932.27	7966.58	7511.41	7632.99	3895.85	30121891.88
08/06/2019	BTC	8001.25	8061.12	7777.67	7932.27	4870.12	38536604.55
07/06/2019	BTC	7806.07	8134.99	7758.93	8001.25	9012.1	71665291.08
06/06/2019	BTC	7785.94	7878.62	7449.68	7806.07	8738.67	67238735.51

05/06/2019	BTC	7665.53	7924.48	7570.9	7785.94	9193.71	71403852.94
04/06/2019	BTC	8103.64	8103.64	7432.84	7665.53	15485.7	120977318
03/06/2019	BTC	8734.49	8745.96	8049.22	8103.64	9955.03	84089274.15
02/06/2019	BTC	8556.27	8833.97	8546.01	8734.49	4263.04	37098988.77
01/06/2019	BTC	8547.2	8624.72	8457.33	8556.27	5167.05	44144370.37
31/05/2019	BTC	8277.76	8589.99	8109.74	8547.2	9957.91	83009912.02
30/05/2019	BTC	8663.41	9096.79	8000	8277.76	15259.59	130901794.2
29/05/2019	BTC	8717.96	8762.39	8421.12	8663.41	7584.26	65411714.73
28/05/2019	BTC	8770.73	8817.41	8540.94	8717.96	6144.01	53514184.13
27/05/2019	BTC	8733.26	8939.18	8653.68	8770.73	8948.02	78657195.1
26/05/2019	BTC	8064.64	8802.29	7888.91	8733.26	8526.81	71863220.7
25/05/2019	BTC	7999.02	8158.45	7939.76	8064.64	3361.65	27074799.57
24/05/2019	BTC	7880.22	8188.87	7795.95	7999.02	9358.97	75015715.38
23/05/2019	BTC	7624.95	7980	7468.31	7880.22	8370.36	64573988.33
22/05/2019	BTC	7955.16	8049.22	7505.69	7624.95	8396.82	65846626.43
21/05/2019	BTC	8005.64	8117.48	7676.27	7955.16	7518.56	59705615.64
20/05/2019	BTC	8200	8200	7581.03	8005.64	13426.79	106107178.8
19/05/2019	BTC	7260.12	8299.99	7247.86	8200	15595.27	123932797.6
18/05/2019	BTC	7351.71	7493.85	7205.57	7260.12	7564.9	55459642.04
17/05/2019	BTC	7880	7942.09	6178	7351.71	27307.58	195598026.6
16/05/2019	BTC	8208.69	8390.95	7654.93	7880	17078.7	136561637.6
15/05/2019	BTC	7986	8300	7838	8208.69	16613.07	133855606.8
14/05/2019	BTC	7810.05	8335.56	7618.99	7986	18881.44	151041058.6
13/05/2019	BTC	6974.35	8167.5	6863.75	7810.05	27299.34	207721775.3
12/05/2019	BTC	7217.47	7585	6762.57	6974.35	27398.21	196853127.7
11/05/2019	BTC	6342.84	7445	6338.93	7217.47	22331.44	154120013.6
10/05/2019	BTC	6156.7	6426.8	6105	6342.84	13821.71	86993043.92
09/05/2019	BTC	5940.89	6172	5932.83	6156.7	9081.24	54837077.64
08/05/2019	BTC	5751.54	5986	5658.66	5940.89	6320.41	36919597.99
07/05/2019	BTC	5685.46	5970	5685.46	5899.07	4759.47	27902856.45
06/05/2019	BTC	5709.32	5755.79	5562.44	5685.46	6826.98	38600438.32
05/05/2019	BTC	5764.65	5782.55	5624.25	5709.32	5162.56	29525690.05
04/05/2019	BTC	5658.22	5846.13	5510	5764.65	8525.46	48561070.88
03/05/2019	BTC	5385	5796.56	5363.1	5658.22	12700.59	71710767.76
02/05/2019	BTC	5318.42	5422.94	5304.99	5385	5908.52	31718265.13
01/05/2019	BTC	5269	5357.96	5263.03	5318.42	4209.28	22327344.49
30/04/2019	BTC	5149.11	5287.4	5127.05	5269	5055.27	26344656.3
29/04/2019	BTC	5160.98	5191.96	5071.58	5149.11	5753.62	29624138.31
28/04/2019	BTC	5168.91	5213.23	5099	5160.98	3957.25	20435452.59
27/04/2019	BTC	5155.19	5218.31	5113	5168.91	4041.33	20859890.06
26/04/2019	BTC	5132.55	5291.48	5046.31	5155.19	15033.1	77511527.5
25/04/2019	BTC	5440.95	5510	4991.42	5132.55	9893.94	52721094.6
24/04/2019	BTC	5531.32	5623.3	5372	5440.95	10521.04	57671142.74
23/04/2019	BTC	5386.8	5627	5363.24	5531.32	10132.4	56135134.06
22/04/2019	BTC	5295.65	5439.12	5249	5386.8	7127.11	38003121.44
21/04/2019	BTC	5318.89	5346.91	5212.8	5295.65	4631.04	24426951.87
20/04/2019	BTC	5289.91	5362.97	5253.82	5318.89	3665.57	19479087.79
19/04/2019	BTC	5281.58	5357.96	5180.37	5289.91	5285.61	27787551.02
18/04/2019	BTC	5233.72	5325	5218.23	5281.58	6375.9	33581379.58
17/04/2019	BTC	5202.43	5275.07	5170.01	5233.72	6741.08	35182213.53
16/04/2019	BTC	5027.31	5231.96	5014.77	5202.43	7675.4	39252097.87
15/04/2019	BTC	5162.72	5192.01	4948.57	5027.31	7423.01	37886833.04
14/04/2019	BTC	5063.63	5185.26	5012.73	5162.72	3443.45	17507405.65

13/04/2019	BTC	5076.35	5122.01	5033.73	5063.63	4520.44	22996133.34
12/04/2019	BTC	5040.2	5122.48	4912	5076.35	8057.04	40611392.58
11/04/2019	BTC	5323.47	5344.31	4966.87	5040.2	15052.96	77058519.38
10/04/2019	BTC	5192.6	5466.06	5161	5323.47	10723.93	56733870.63
09/04/2019	BTC	5287.88	5288.95	5136.01	5192.6	9410.35	49074999.2
08/04/2019	BTC	5190.85	5347.37	5127.68	5287.88	13344.98	69911564.04
07/04/2019	BTC	5041.39	5253.49	5028.3	5190.85	10872.52	55878707.92
06/04/2019	BTC	5039.73	5240	4900	5041.39	10049.84	51017111.46
05/04/2019	BTC	4907.94	5067.62	4883.83	5039.73	13023.75	64917443.58
04/04/2019	BTC	4978.23	5077.35	4778.59	4907.94	15898.12	78840978.39
03/04/2019	BTC	4899.63	5345	4800.5	4978.23	29321.27	148435658.4
02/04/2019	BTC	4136.32	5080	4130.64	4899.63	30678.76	144752149.3
01/04/2019	BTC	4096.08	4150	4052.56	4136.32	7232.99	29807202.33
19/03/2019	BTC	3969.59	3985	3967.57	3978.58	180.41	717627.91
18/03/2019	BTC	3965.5	4016.63	3929.83	3969.59	5420.23	21505812.16
17/03/2019	BTC	3990	3992.42	3927.28	3965.5	2711.95	10744212.34
16/03/2019	BTC	3901.21	4040	3899.12	3990	6959.48	27724833.66
15/03/2019	BTC	3854.77	3912.06	3843.09	3901.21	6411.98	24876260.54
14/03/2019	BTC	3848.48	3903.98	3775.01	3854.77	5167.57	19886126.85
13/03/2019	BTC	3859.74	3874.68	3820	3848.48	4275.54	16469275.85
12/03/2019	BTC	3849.25	3877.69	3791.07	3859.74	5794.61	22283818.22
11/03/2019	BTC	3897.92	3912.89	3812.64	3849.25	6612.12	25515157.45
10/03/2019	BTC	3916.43	3916.43	3862	3897.92	3000.61	11673773.43
09/03/2019	BTC	3844.64	3950.25	3835.66	3916.43	5125.9	19985226.61
08/03/2019	BTC	3856.64	3924.37	3760.1	3844.64	7707.4	29803213.62
07/03/2019	BTC	3851.55	3891.04	3826.13	3856.64	7964.51	30756305.29
06/03/2019	BTC	3844.07	3895.12	3808.8	3851.55	6402.68	24600354.34
05/03/2019	BTC	3698.66	3877.1	3690	3844.07	7280.82	27498624.65
04/03/2019	BTC	3789.52	3806.9	3670	3698.66	7293.72	27105164.09
03/03/2019	BTC	3810.46	3822.39	3756	3789.52	2508.09	9523416.42
02/03/2019	BTC	3807.05	3818.75	3760	3810.46	3259.74	12393751.74
01/03/2019	BTC	3791.36	3845.3	3789.5	3807.05	4761.41	18170862.43
28/02/2019	BTC	3798.47	3897.62	3755	3791.36	6747.88	25746719.72
27/02/2019	BTC	3795.06	3822.85	3658.19	3798.47	7602.3	28706835.35
26/02/2019	BTC	3820.71	3830	3760.09	3795.06	6543.16	24837831.57
25/02/2019	BTC	3730.68	3861.81	3730.68	3820.71	8835.36	33543603.92
24/02/2019	BTC	4113.53	4190	3714.42	3730.68	13737.01	53603410.05
23/02/2019	BTC	3939.82	4157.87	3905.63	4113.53	7966.32	32028687.87
22/02/2019	BTC	3900.4	3957	3882.59	3939.82	6593.86	25879991.77
21/02/2019	BTC	3936.53	3989.99	3866.25	3900.4	8055.8	31475910.64
20/02/2019	BTC	3888.46	3967.52	3861.49	3936.53	9854.35	38561744.99
19/02/2019	BTC	3869.8	4000	3840.08	3888.46	12525.14	48910408.18
18/02/2019	BTC	3625.6	3916.47	3614.82	3869.8	15567.08	58674557.93
17/02/2019	BTC	3579.92	3663.34	3553.98	3625.6	5012.46	18011276.28
16/02/2019	BTC	3566.29	3609	3561.96	3579.92	3442.48	12350121.59
15/02/2019	BTC	3560.46	3620.53	3544.88	3566.29	6234.77	22272512.65
14/02/2019	BTC	3574.93	3590.74	3531.01	3560.46	5910.24	21082913.21
13/02/2019	BTC	3585.94	3629.81	3541	3574.93	7992.74	28613304.74
12/02/2019	BTC	3588.7	3619.93	3548.28	3585.94	10074.82	36046410.87
11/02/2019	BTC	3650.37	3652.56	3578.7	3588.7	7931.41	28525625.69