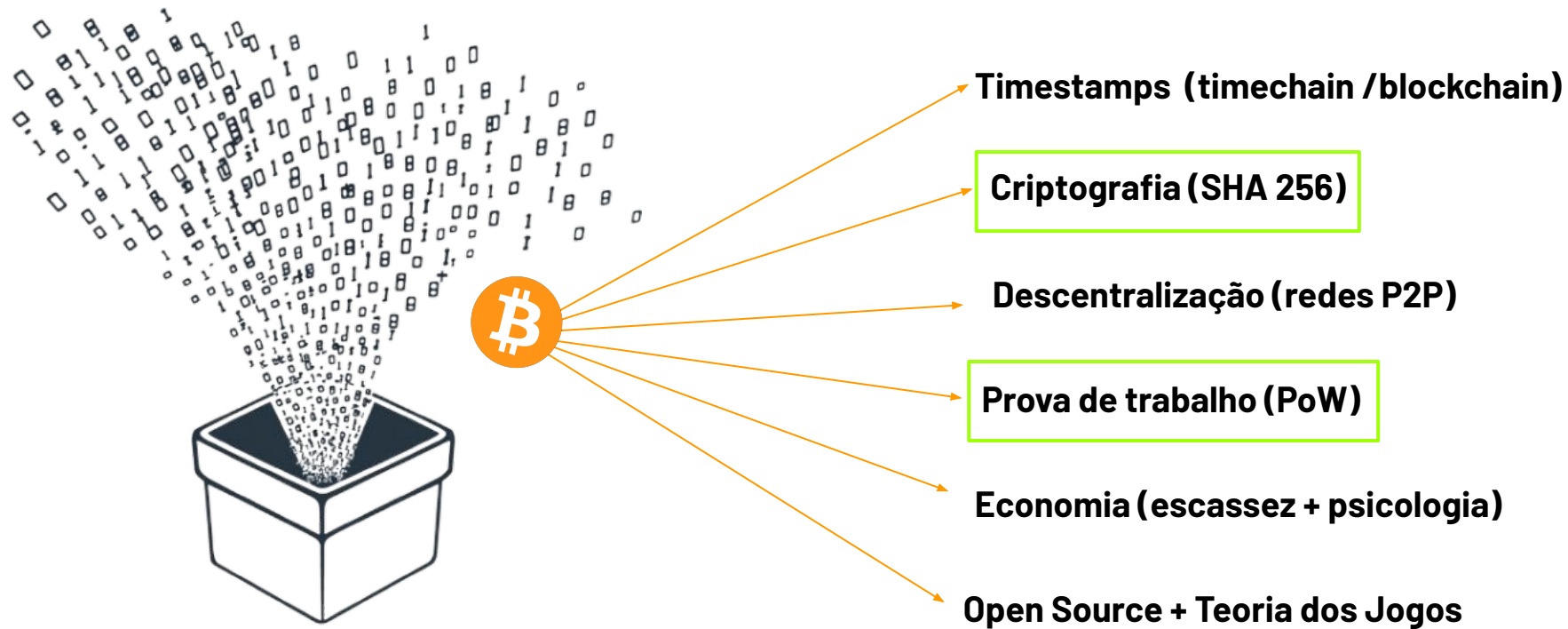
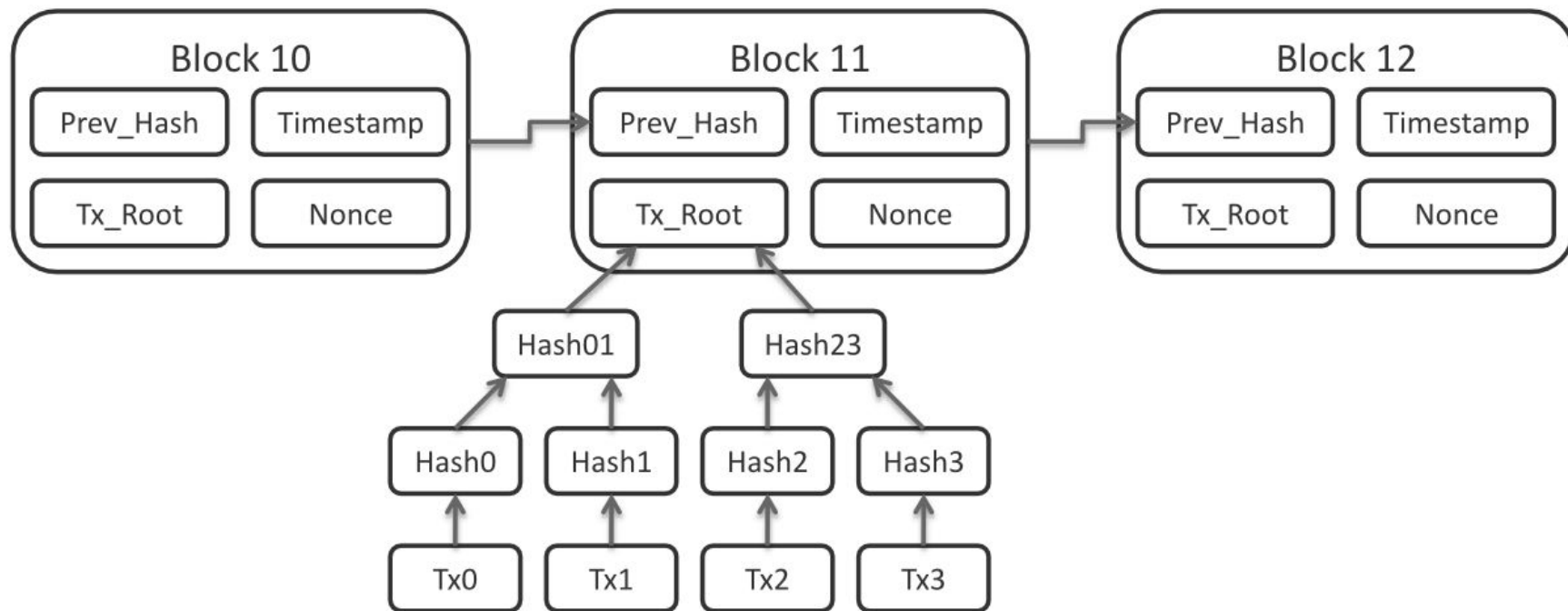


UNIÃO DE TECNOLOGIAS E CONCEITOS





MINERAÇÃO



UM QUEBRA CABEÇAS

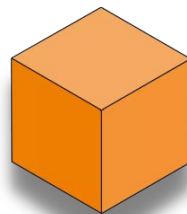




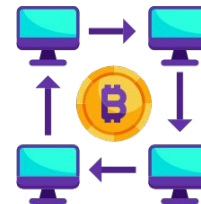
**Poder
computacional**



**Resposta
Correta**



**Resultado é
apresentado
para a rede**



**Nodes
verificam**



**Inserido em
blockchain**



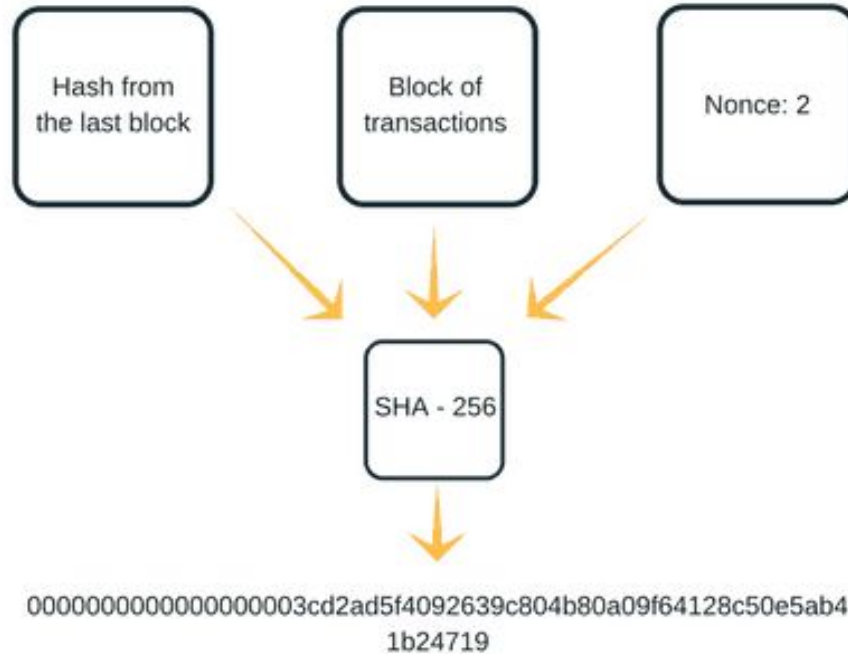
**Novo bloco é
propagado na rede**



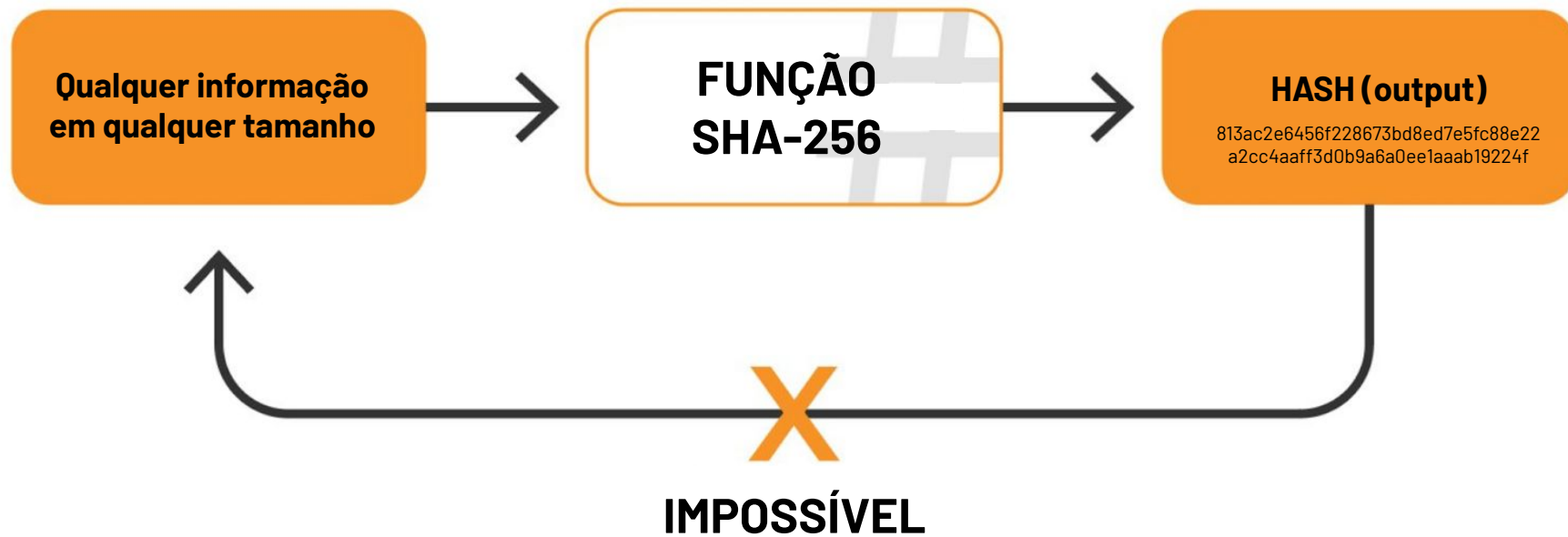
**Mineradores recebem
recompensa em bitcoin**



PROVA DE TRABALHO (POW)



FUNÇÃO DE HASH: SHA 256



AJUSTE DE DIFICULDADE

A CADA 2.016 BLOCOS...

FÁCIL



DIFÍCIL

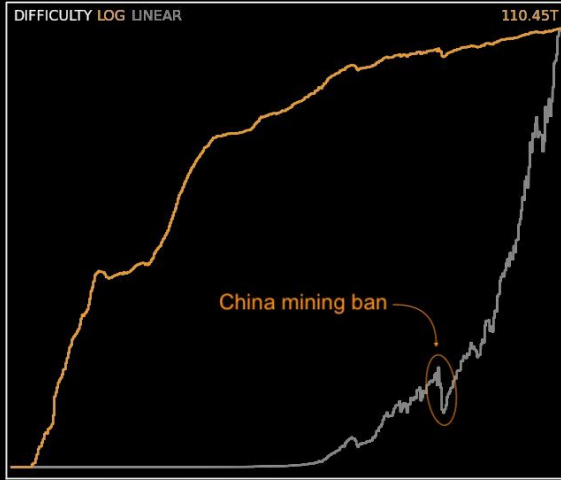


Bitcoin4all

AJUSTE DE DIFICULDADE



Bitcoin Historical Mining Difficulty & Target Hash



Block Height

879320

Date & Time (UTC)

2025-01-15 04:50:30

Mining Difficulty

110,451,907,374,649.50

Exa Peta Tera Giga Mega Target Hashrate
790,657,614,402,660,073,472 H/s

Odds of Mining a Block per Hash

1 in 474,394,568,641,596,096,512,000

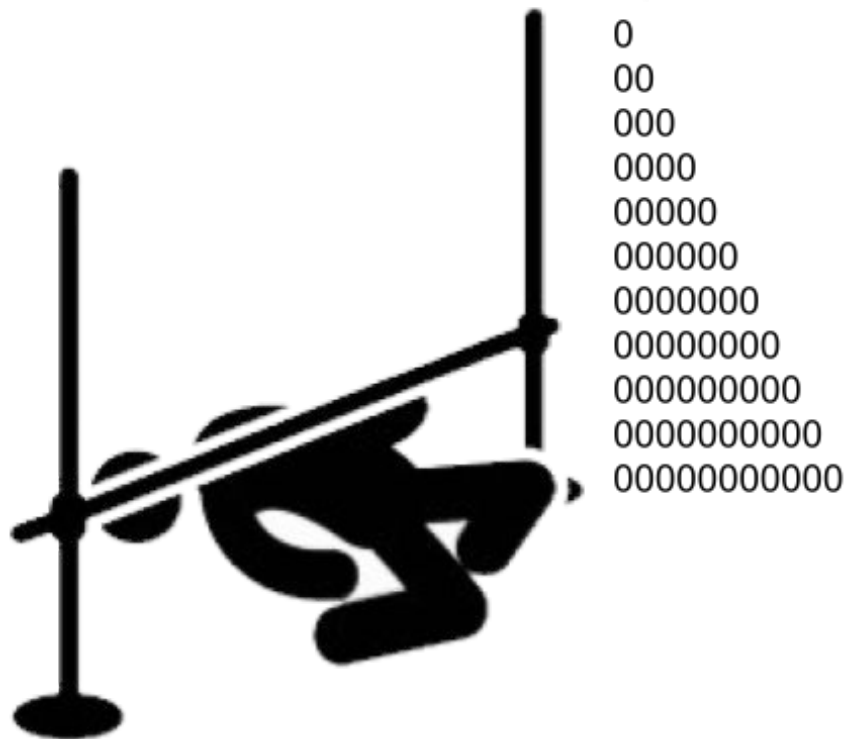
Target Hash

[illegible]

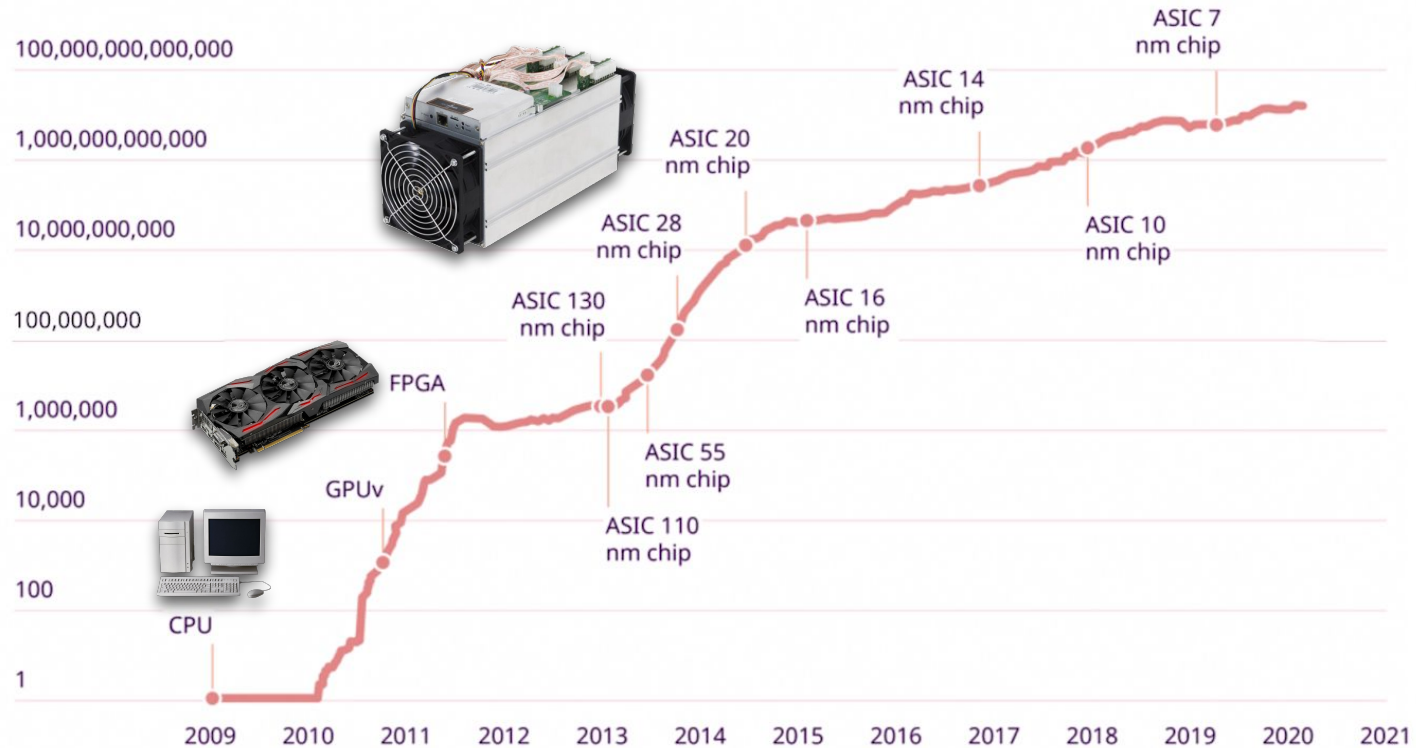
Block 879320 Hash

[illegible]

QUANTO MAIS ZEROS INICIANDO O HASH, MAIS DIFÍCIL DE MINERAR



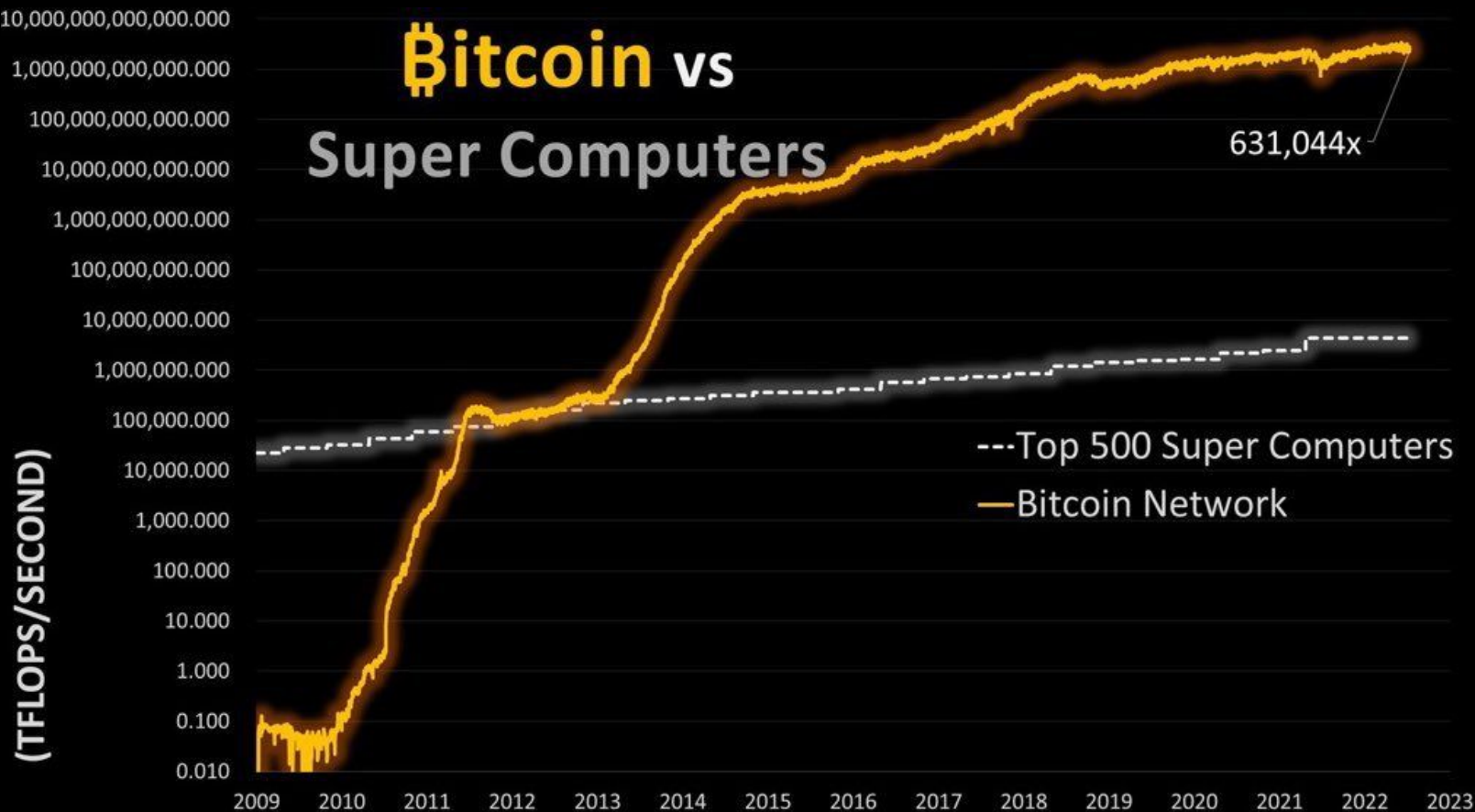
DIFICULDADE DE MINERAR



HASHRATE E DIFICULDADE

Hashrate e Dificuldade 📄





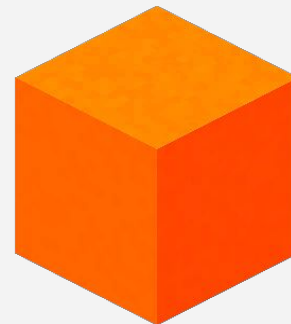
POOLS DE MINERAÇÃO



CHANCES DE MINERAR UM BLOCO



S19JPRO



0,000000208%

1 EM 4.807.692.307



Bitcoin4all



Minerador 1

Hashrate



Minerador 2

Hashrate



Minerador 3

Hashrate



Pool

Recompensa



Minerador 1

Recompensa



Minerador 2

Recompensa

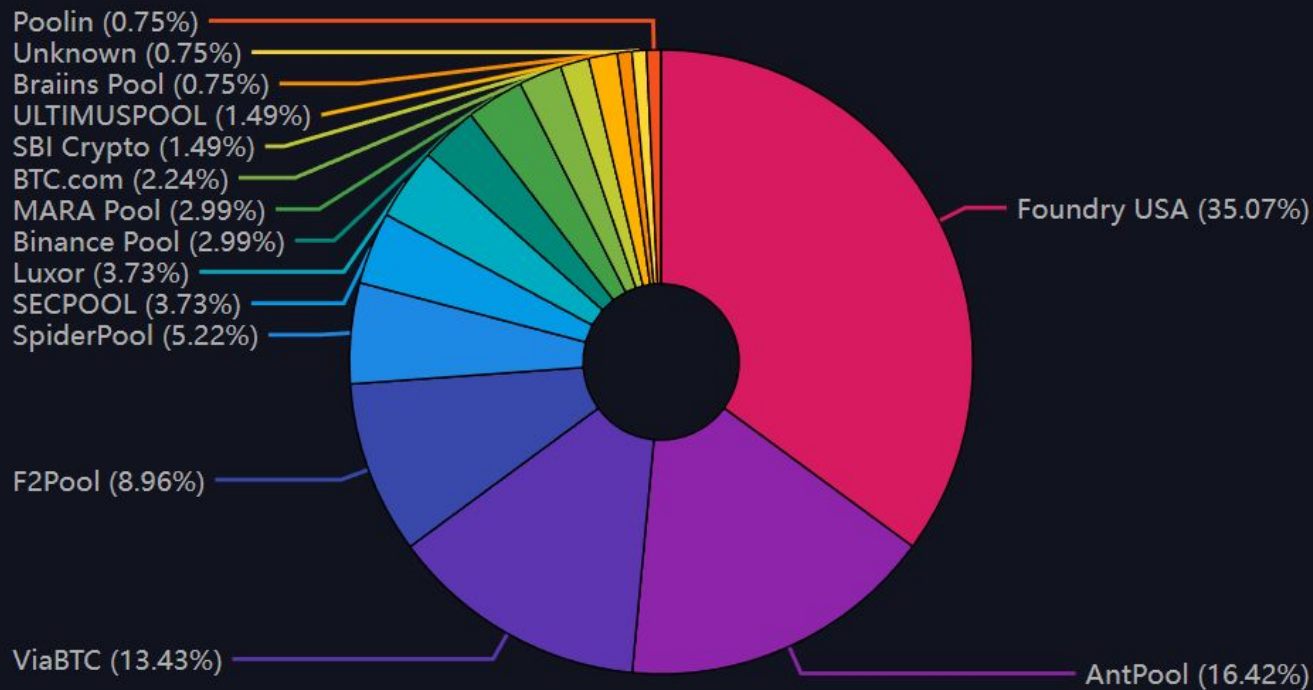


Minerador 3

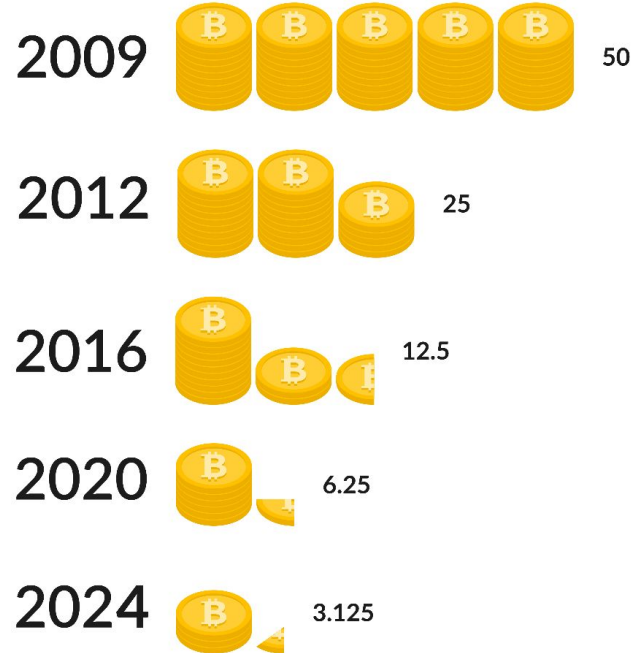


Bitcoin4all

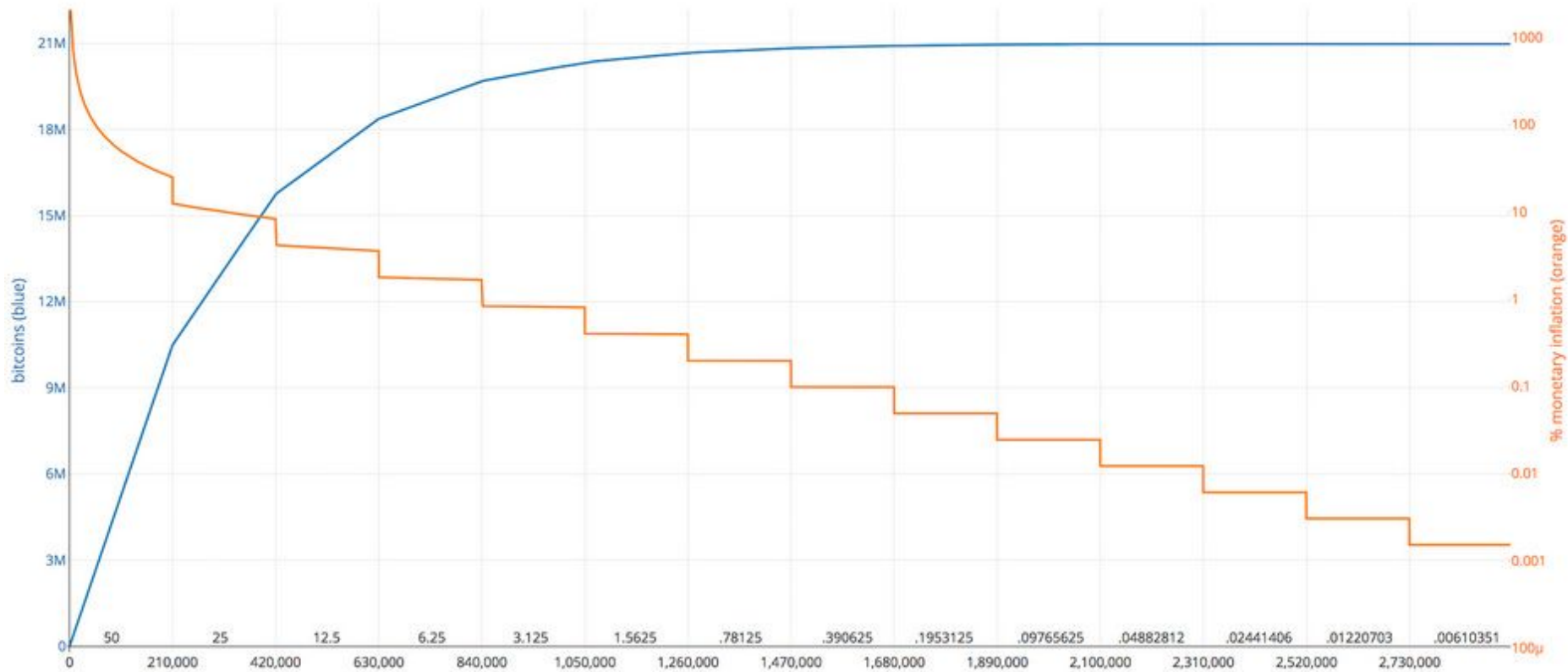
PRINCIPAIS POOLS



HALVING



Halving	Data Estimada	Altura do bloco	Recompensa por bloco (BTC)
0	N/A	0	50
1	28/11/2012	210.000	25
2	09/07/2016	420.000	12,5
3	11/05/2020	630.000	6,25
4	2024	840.000	3,125
5	2028	1.050.000	1,5625



Years	Years since Inception	Total # of Blocks	Block Reward (BTC)	Total Mined BTC	% of Total Mined
2008 - 2012	0 - 4	210,000	50.00000000	10,500,000.000	50.00000000%
2012 - 2016	4 - 8	420,000	25.00000000	15,750,000.000	75.00000000%
2016 - 2020	8 - 12	630,000	12.50000000	18,375,000.000	87.50000000%
2020 - 2024	12 - 16	840,000	6.25000000	19,687,500.000	93.75000000%
2024 - 2028	16 - 20	1,050,000	3.12500000	20,343,750.000	96.87500000%
2028 - 2032	20 - 24	1,260,000	1.56250000	20,671,875.000	98.43750000%
2032 - 2036	24 - 28	1,470,000	0.78125000	20,835,937.500	99.21875000%
2036 - 2040	28 - 32	1,680,000	0.39062500	20,917,968.750	99.60937500%
2040 - 2044	32 - 36	1,890,000	0.19531250	20,958,984.375	99.80468750%
2044 - 2048	36 - 40	2,100,000	0.09765625	20,979,492.188	99.90234375%
2048 - 2052	40 - 44	2,310,000	0.04882813	20,989,746.094	99.95117188%
2052 - 2056	44 - 48	2,520,000	0.02441406	20,994,873.047	99.97558594%
2056 - 2060	48 - 52	2,730,000	0.01220703	20,997,436.523	99.98779297%
2060 - 2064	52 - 56	2,940,000	0.00610352	20,998,718.262	99.99389648%
2064 - 2068	56 - 60	3,150,000	0.00305176	20,999,359.131	99.99694824%
2068 - 2072	60 - 64	3,360,000	0.00152588	20,999,679.565	99.99847412%
2072 - 2076	64 - 68	3,570,000	0.00076294	20,999,839.783	99.99923706%
2076 - 2080	68 - 72	3,780,000	0.00038147	20,999,919.891	99.99961853%
2080 - 2084	72 - 76	3,990,000	0.00019073	20,999,959.946	99.99980927%
2084 - 2088	76 - 80	4,200,000	0.00009537	20,999,979.973	99.99990463%
2088 - 2092	80 - 84	4,410,000	0.00004768	20,999,989.986	99.99995232%
2092 - 2096	84 - 88	4,620,000	0.00002384	20,999,994.993	99.99997616%
2096 - 2100	88 - 92	4,830,000	0.00001192	20,999,997.497	99.99998808%
2100 - 2104	92 - 96	5,040,000	0.00000596	20,999,998.748	99.99999404%
2104 - 2108	96 - 100	5,250,000	0.00000298	20,999,999.374	99.99999702%
2108 - 2112	100 - 104	5,460,000	0.00000149	20,999,999.687	99.99999851%
2112 - 2116	104 - 108	5,670,000	0.00000075	20,999,999.844	99.99999925%
2116 - 2120	108 - 112	5,880,000	0.00000037	20,999,999.922	99.99999963%
2120 - 2124	112 - 116	6,090,000	0.00000019	20,999,999.961	99.99999981%
2124 - 2128	116 - 120	6,300,000	0.00000009	20,999,999.980	99.99999991%
2128 - 2132	120 - 124	6,510,000	0.00000005	20,999,999.990	99.99999995%
2132 - 2136	124 - 128	6,720,000	0.00000002	20,999,999.995	99.99999998%
2136 - 2140	128 - 132	6,930,000	0.00000001	20,999,999.998	99.99999999%

E QUANDO O ÚLTIMO BITCOIN FOR MINERADO?



SUBIDAS PARABÓLICAS





Author

Topic: I AM HODLING (Read 780317 times)

GameKyubi

Sr. Member



Activity: 240



DTCxDASH

**I AM HODLING**

December 18, 2013, 10:03:03 AM

#1

I type d that tyitle twice because I knew it was wrong the first time. Still wrong. w/e. GF's out at a lesbian bar, BTC crashing WHY AM I HOLDING? I'LL TELL YOU WHY. It's because I'm a bad trader and I KNOW I'M A BAD TRADER. Yeah you good traders can spot the highs and the lows pit pat piffy wing wong wang just like that and make a millino bucks sure no problem bro. Likewise the weak hands are like OH NO IT'S GOING DOWN I'M GONNA SELL he he he and then they're like OH GOD MY ASSHOLE when the SMART traders who KNOW WHAT THE FUCK THEY'RE DOING buy back in but you know what? I'm not part of that group. When the traders buy back in I'm already part of the market capital so GUESS WHO YOU'RE CHEATING day traders NOT ME~! Those taunt threads saying "OHH YOU SHOULD HAVE SOLD" YEAH NO SHIT. NO SHIT I SHOULD HAVE SOLD. I SHOULD HAVE SOLD MOMENTS BEFORE EVERY SELL AND BOUGHT MOMENTS BEFORE EVERY BUY BUT YOU KNOW WHAT NOT EVERYBODY IS AS COOL AS YOU. You only sell in a bear market if you are a good day trader or an illusioned noob. The people inbetween hold. In a zero-sum game such as this, traders can only take your money if you sell.

so i've had some whiskey
actually on the bottle it's spelled whisky
w/e
sue me
(but only if it's payable in BTC)

BTC: 15SLrNo6PKVfsH5JLtatJcVkSQXCk1LXyq
full stack Node

4 FASES DOS CICLOS



ÍNDICE DE MEDO E GANÂNCIA



Fear & Greed Index

Multifactorial Crypto Market Sentiment Analysis

Now: **Greed**



alternative.me

Last updated: Dec 22, 2023

Crypto Fear & Greed Index Over Time

This is a plot of the Fear & Greed Index over time, where a value of 0 means "Extreme Fear" while a value of 100 represents "Extreme Greed".

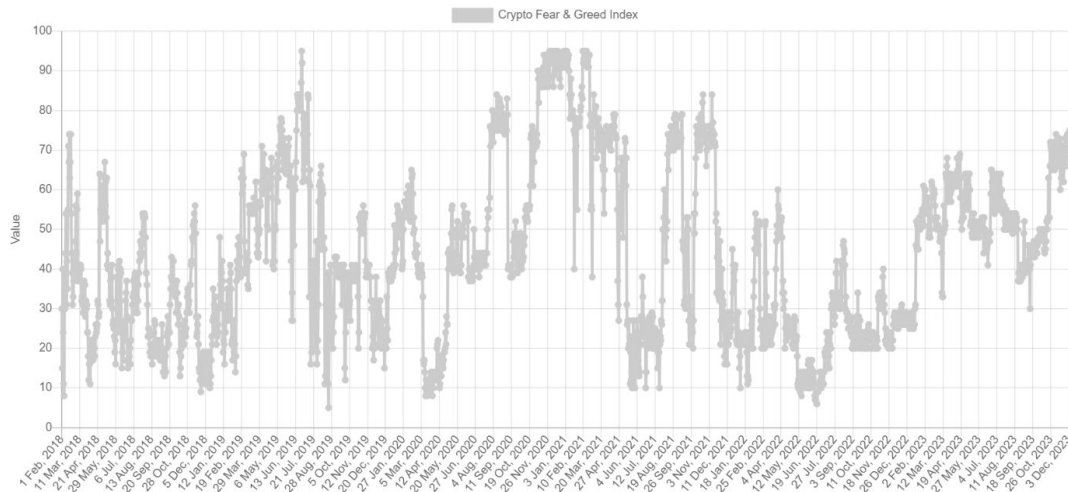
7 days

1 month

3 month

1 year

max



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MAIORES SUBIDAS EM USD

2012



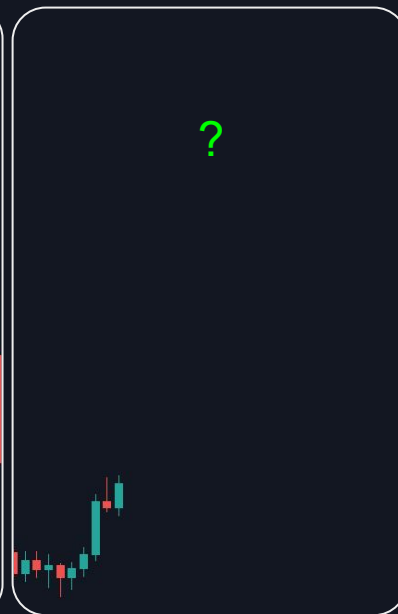
2016



2020



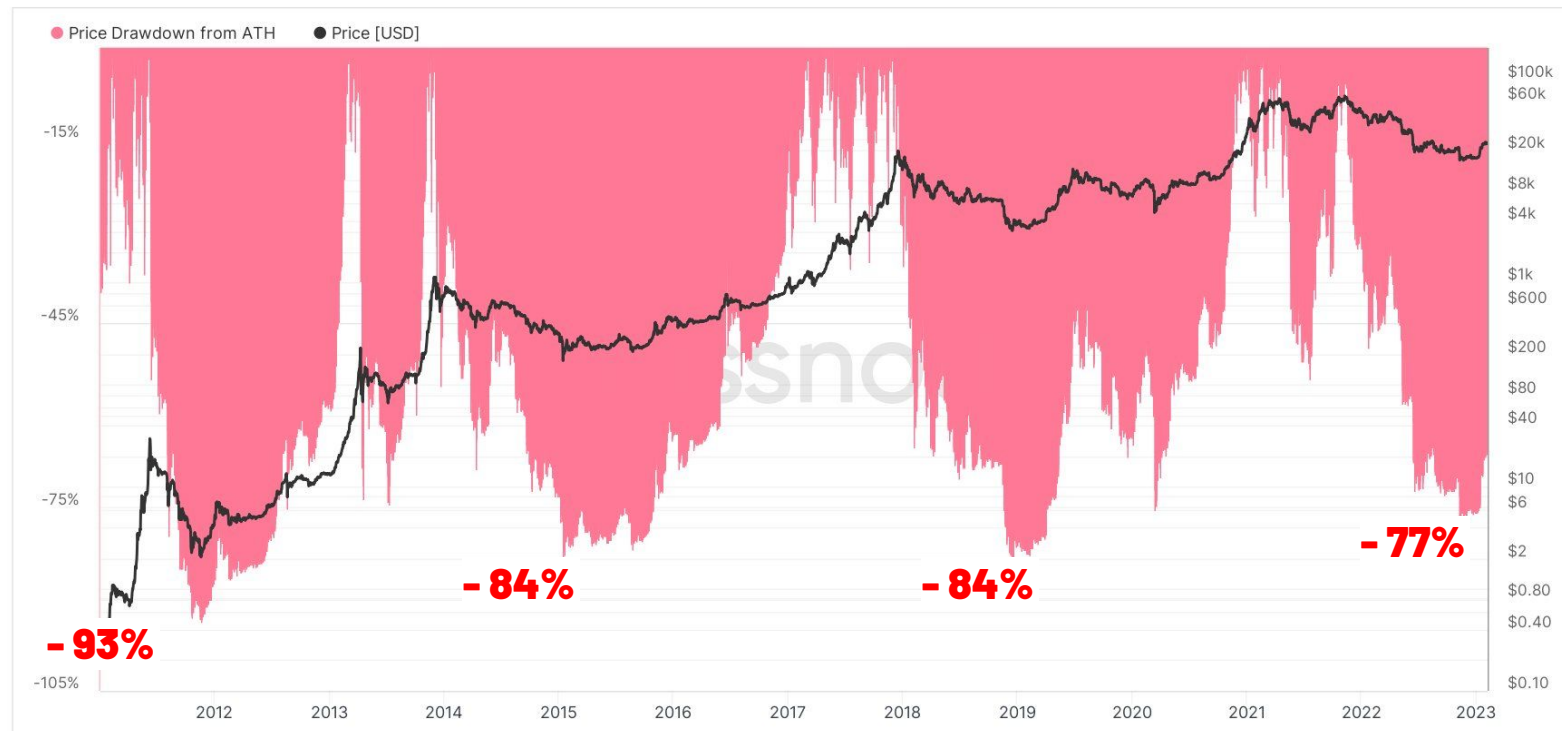
AGORA



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MAIORES QUEDAS

Bitcoin: Price Drawdown from ATH



MÍNIMAS CADA VEZ MAIORES



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