

# Comparison of Smart Chains

- Ethereum (ETH)
- Cardano (ADA)
- Binance Smart Chain (BNB)
- Polkadot (DOT)
- Polygon (MATIC)
- Solana (SOL)

# Definitions

## **Smart Chain:**













A blockchain that permits the creation of new coins or tokens. Ethereum, as an example, has more than 2700 tokens!

## **Tokens:**

Units of cryptocurrency that are used as money/coins, NFTs, for earning rewards or for voting, for example. All coins are tokens, but not all tokens are coins.







# Quick Numbers

## LIVE COIN WATCH

MktCap Rank	Coin	Market Cap	Dominance	7d	30d	Twitter	Telegram	Quarterly	Markets
2	 ETH Ethereum	\$300.20 B	18.4872%	0.09% ▲	10.22% ▼	1.26 M	0.00		4,219
4	 ADA Cardano	\$54.291 B	3.3434%	7.83% ▲	29.06% ▲	466.15 K	0.00		111
5	 BNB Binance C...	\$53.489 B	3.2941%	1.47% ▲	42.62% ▼	3.97 M	135.56 K		1,717
8	 DOT Polkadot	\$22.063 B	1.3588%	2.09% ▲	38.11% ▼	433.15 K	33.61 K		62
15	 MATIC Polygon	\$11.589 B	0.7137%	9.49% ▲	141.9% ▲	367.70 K	0.00		96
17	 SOL Solana	\$8.4584 B	0.5209%	9.77% ▲	32.93% ▼	288.01 K	84.77 K		29

Notice ADA and MATIC are the only ones with positive price gains over 30 days. Also notice MATIC fell the least on the recent correction and has recovered the most.

# Additional Information

MktCap Rank	Coin	# of Projects	Notable Projects	What's Special
2	 ETH Ethereum	2782 <sup>1</sup>	USDT, UNI, LINK, AAVE, YFI	Already used by 1000's of projects, home to DeFi and NFTs, soon to be green (POS)
4	 ADA Cardano	1 so far 100+ I/P <sup>2</sup>	CARDS, many more in the next mo. or two	Ethereum co-founder as CEO, based on univ. research, is POS, easy to switch from ETH
5	 BNB Binance C...	191 <sup>3</sup>	CAKE, MDX, GRT, ONT, ENJ, BAKE, 1INCH	Backed by the largest crypto exchange, easy to switch from Ethereum as it's a copy
8	 DOT Polkadot	95 <sup>4</sup>	LINK, KSM, ONT, ZRX, ANKR, REN	Ethereum co-founder as CEO, supports many different blockchains and their interconnection
15	 MATIC Polygon	106 <sup>5</sup>	LINK, GRT, INJ, REEF, QUICK	Sits on Ethereum, boosts speed to 7-10K TPS, reduces GAS fees, allows interoperability
17	 SOL Solana	250+ <sup>6</sup>	USDT, LINK, LUNA, GRT, REN, AR,	Unique design allows developers to program with more common tools, 50,000 TPS

<sup>1</sup> Data from <https://www.stateofthedapps.com/stats>    <sup>2</sup> Data from <https://ambcrypto.com/cardano-has-over-100-commercial-projects-in-the-pipeline-says-hoskinson/>

<sup>3</sup> Data from <https://coinmarketcap.com/view/binance-smart-chain/>

<sup>4</sup> Data from <https://coinmarketcap.com/view/polkadot-ecosystem/>

<sup>5</sup> Data from <https://www.block123.com/en/feature/polygon-matic-network-list/>

<sup>6</sup> Data from <https://solana.com/news/solana-ecosystem-news#>

The End