

About THETA

THETA price today is \$1.55 USD with a 24-hour trading volume of \$85,573,107 USD. THETA is up 10.11% in the last 24 hours. The current CoinMarketCap ranking is #19, with a market cap of \$1,547,530,600 USD. It has a circulating supply of 1,000,000,000 THETA coins and the max. supply is not available.

The top exchanges for trading in THETA are currently [Binance](#), [Huobi Global](#), [Binance.KR](#), [OKEx](#), and [Upbit](#). You can find others listed on our [crypto exchanges page](#).

What Is Theta (THETA)?

Theta (THETA) is a [blockchain](#) powered network purpose-built for video streaming. Launched in March 2019, the Theta mainnet operates as a decentralized network in which users share bandwidth and computing resources on a peer-to-peer ([P2P](#)) basis. The project is advised by Steve Chen, co-founder of YouTube and Justin Kan, co-founder of Twitch.

Theta features its own native cryptocurrency token, THETA, which performs various governance tasks within the network, and counts Google, Binance, Blockchain ventures, Gumi and Samsung as Enterprise validators, along with a Guardian network of thousands of community-run guardian nodes.

Developers say that the project aims to shake up the video streaming industry in its current form — centralization, poor infrastructure and high costs mean that end users often end up with a poor experience. Content creators likewise earn less revenue due to the barriers between them and end users.

Who Are The Founders of Theta?

Theta was co-founded by Mitch Liu and Jieyi Long in 2018. Liu has a long history in the gaming and video industries, co-founding video advertising firm Tapjoy, mobile social gaming startup Gameview Studios, and THETA.tv, the live streaming platform whose [DApp](#) was the first to be built on the Theta protocol.

Long is Theta's second co-founder and CTO, following similar multi-year experience in design automation, gaming, virtual reality, and large scale distributed systems. He authored multiple

peer-reviewed academic papers and holds various patents in video streaming, blockchain and virtual reality.

Theta now has a modest team, and its official website lists strategic corporate investors as Samsung NEXT, Sony Innovation Fund, media investors BDMI Bertelsmann Digital Media Investments, CAA Creative Artists Agency, and traditional Silicon Valley VCs including DCM, Sierra Ventures and the VR Fund.

What Makes Theta Unique?

Theta's main business concept is to decentralize video streaming, data delivery and edge computing, making it more efficient, cost-effective and fair for industry participants.

The network runs on a native blockchain, with two native tokens, known as Theta (THETA), Theta Fuel (TFUEL), powering the internal economy.

Theta's appeal is threefold: viewers get rewarded with better quality streaming service, content creators improve their earnings and middlemen — video platforms — save money on building infrastructure and increase advertising and subscription revenues.

Users have an incentive to both watch network content and share network resources, as rewards come in the form of TFUEL tokens.

The platform is open source, and token holders receive governance powers as with many [proof-of-stake](#) (PoS)-based blockchain ecosystems.

In addition to video, data and computing, Theta caters to developers looking to launch decentralized applications (DApps) on its fully featured EVM-compatible Smart contract platform.

Related Pages:

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Find out more about LBRY [here](#).

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How Many Theta (THETA) Coins Are There in Circulation?

Theta involves two tokens: THETA and TFUEL. THETA exists only for governance purposes, with 5 TFUEL tokens issued per 1 THETA held at the time of the mainnet launch in 2019.

THETA itself launched in 2018, at which time it was distributed to buyers as an [ERC-20](#) token on [Ethereum](#). Afterwards, all ERC-20 THETA were converted to native THETA on the mainnet.

The total supply of THETA is capped at 1 billion (1,000,000,000) tokens. It is distributed in various proportions among all network participants, as well as the Theta team itself and a reserve pool.

TFUEL is used to power transactions in a similar way to [gas](#) on Ethereum (ETH). Its total supply is 5 billion (5,000,000,000) tokens.

How Is the Theta Network Secured?

Theta uses a financial incentive scheme to ensure user participation in governance activities, and hence its network is secured by its own users.

The network relies on proof-of-stake (PoS), and employs a multi-level Byzantine Fault Tolerance ([BFT](#)) consensus mechanism to balance security with high transaction throughput.

With the launch of Guardian nodes in June 2019, Theta ensured that no single entity controls the majority of THETA tokens being staked at any one time.

Where Can You Buy Theta (THETA)?

THETA, as the main token for the Theta platform, is freely tradable on major exchanges. Pairs include cryptocurrencies, fiat currencies and stablecoins.

As of October 2020, the highest volume pairs come from [Binance](#), with the most popular trading currency being stablecoin Tether (USDT).

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THETA
THETA

USD
United States Dollar

THETA Price Statistics

THETA Price Today

THETA Price **\$1.55 USD**

Price Change24h **\$0.160589 USD**
10.38%

24h Low / 24h High **\$1.39 USD /**
\$1.60 USD

Trading Volume24h **\$85,573,107.38**
27.39%

Market Dominance **0.21%**

Market Rank **#19**

THETA Market Cap

Market Cap **\$1,547,530,600.44**
10.11%

Fully Diluted Market Cap **No Data**

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