

What are cryptocurrencies?



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Use cryptography for security



Decentralised electronic money

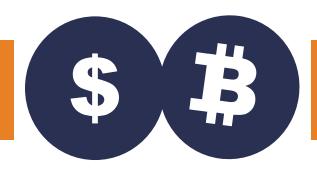


Transactions are viewed via public ledger - Blockchain



Peer to peer transaction





Currency vs. Cryptocurrency

Physical medium of exchange



Digital medium of exchange

Represented by bills & coins



Represented by 1 private key & 1 public key

Unlimited supply. Can be produced as needed.



Limited supply. Most cryptocurrencies have a set maximum.

Government issued



Produced by computers

Centralised. Issued and controlled by law & banks.



Decentralised. Not controlled by any government or entity.

Value determined by market regulation



Value determined by supply & demand





Currency vs. Cryptocurrency

Where do they come from?

Each country has its own currency that's controlled by its government



Computers solve mathematical problems and are rewarded for their solutions with coins

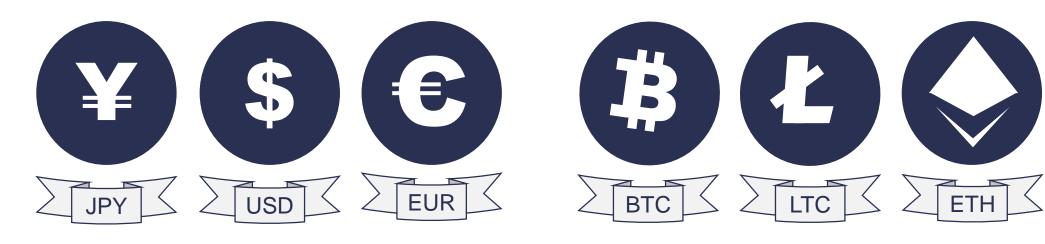






Currency vs. Cryptocurrency

Examples





Three most popular Cryptocurrencies









LTC



Bitcoin is a digital currency created as an alternative to regular money, used as a medium of payment transaction.

Litecoin is a digital currency seen as an improved, faster version of Bitcoin. Ethereum is a digital currency which enables developers to build & run decentralised applications (dapps).



Created

2009

2011

2015



Coin supply

21 million

84 million

Unlimited





Contact us





marketing@binary.com



1-803-410-5935