

# Bitcoin and alternative digital currencies: A user's perspective

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# Brief introduction (wallets/exchanges)

## WALLETS:

### 1) Software wallets

- a) Full clients
- b) Lightweight clients

### 2) Online wallets

- a) Blockchain.info
- b) Exchanges

### 3) Physical Wallets

- a) Trezor, Nano
- b) Paper wallets

# 1) Chinese

## Brief introduction (wallets/exchanges)

- a) OKCoin
- b) Huobi
- c) BTCChina

Localbitcoins.com

## 2) Western

- a) Coinbase
- b) Gemini
- c) Bitstamp
- d) Kraken
- e) Bitfinex

## 3) ALT coin exchanges

# Making a simple BTC transaction (web wallet to exchange wallet)

Blockchain.info → Bitstamp

# Buying/Selling Bitcoins for cash in exchanges

- 1) Deposit cash at Bitstamp
- 2) Buy BTC
- 3) Sell BTC
- 4) Withdraw cash from Bitstamp
- 5) LocalBitcoins quick preview

# A brief introduction to ALT coins

- Litecoin (LTC)
- Ethereum (ETH)
- Monero (XMR)
- Ripple (XRP)

# Buying/Selling BTC for ALT coins in an exchange (Shapeshift)

Poloniex preview

<https://shapeshift.io>



Hacks/Thefts on software wallets and exchanges

KYC (Know Your Customer)

AML (Anti Money Laundering)

(FinCen, SEC)

15% tax on gains

# Technical Analysis for Trading/Investing

- **Volatility**
- **Liquidity**
- **Volume**

Useful sites:

<https://cryptowat.ch/>

Coinmarketcap.com

<https://www.coingecko.com>

<http://bitcoincharts.com/>