



LACSPACE

Developer Documentation

StockKit — for stock-market apps

@lacspace/indicators

Streaming technical indicators

v1.1.1 · zero dependencies · generated 2026-08-25

Overview

RSI, MACD, EMA, Bollinger, ATR, VWAP, Stochastic, Supertrend, ADX — with an incremental $O(1)$ API. Push one live LTP tick and the indicator updates without recomputing the whole series. Plus a tick->OHLC candle aggregator and candlestick pattern detection (doji, hammer, engulfing, harami...).

Package: @lacspace/indicators · v1.1.1

Kit: StockKit — for stock-market apps

Runtime: zero dependencies

Install

```
npm i @lacspace/indicators
```

Quick example

```
rsi.next(ltp)
```

Returns: **70.46**

Tips & warnings

TIP

Zero-dependency and isomorphic — safe to import on the server, in the browser, on the edge and in React Native. It tree-shakes, so you only ship what you import.

Links & full reference

- npm: <https://www.npmjs.com/package/@lacspace/indicators>
- Source & full README: <https://github.com/lacspace/npm-packages/tree/main/indicators>
- Docs: lacspace.com/docs/indicators

The npm page and GitHub README carry the complete API reference and more examples.