**💡 2. Alternatives to ScraperAPI (Free / Freemium)**

**Here are some good alternatives you can try:**

**🔄 1. Bright Data (formerly Luminati)**

* **🆓 Trial: $5 or 1GB free for testing**
* **✅ Residential proxies**
* **🧠 Requires setting up sessions and handling headers**
* **🌐** [**https://brightdata.com**](https://brightdata.com)

**🌎 2. ScrapingBee**

* **🆓 1,000 requests/month free**
* **✅ JS rendering**
* **🌐** [**https://www.scrapingbee.com**](https://www.scrapingbee.com)

**Example:**

**python**

**CopyEdit**

**requests.get("https://app.scrapingbee.com/api/v1", params={**

**"api\_key": YOUR\_API\_KEY,**

**"url": "https://www.amazon.com/s?k=laptop",**

**"render\_js": "true"**

**})**

**💥 3. SerpApi (specific for search engines & e-commerce)**

* **🆓 100 searches/month free**
* **✅ Dedicated Amazon search API**
* **🌐** [**https://serpapi.com**](https://serpapi.com)

**Pros:**

* **Returns clean JSON**
* **No scraping HTML manually**
* **Super accurate**

**🧪 4. Playwright / Puppeteer (Headless Browsers)**

* **🆓 Fully open source**
* **Runs in your own environment (no rate limits)**
* **⛔ But: Not serverless → you must run it on a real/virtual browser environment.**

**Great for one-off or low-volume tasks.**

**✅ Suggested Action Plan for You**

| **Task** | **Recommendation** |
| --- | --- |
| **Scraping Jumia, Slot, Kara, etc.** | **Stick with ScraperAPI (no premium needed)** |
| **Scraping Amazon** | **Try ScrapingBee (free), or SerpApi (cleaner)** |
| **Can't afford premium now?** | **Set a fallback to load local Amazon HTML (like search.html) for dev/test** |
| **Want full control later?** | **Consider Playwright on a VPS for full JS rendering** |