

Comparison of JavaScript charting libraries

There are different JavaScript charting libraries available. Below is a comparison of which features are available in each.

Library Name	License	Free	Supported Chart Types										
			Line	Timeline	Scatter	Area	Pie	Donut	Bullet	Radar	Funnel	Gantt	Network
amCharts (http://www.amcharts.com)	Proprietary	Free with a link ^[1] or commercial ^[2]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
AnyChart (http://www.anychart.com)	Proprietary	Free for education and non-profit use. ^[4] Paid for commercial applications. ^[5]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ApexCharts (https://www.apexcharts.com)	MIT ^[6]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No
billboard.js (https://naver.github.io/billboard.js/)	MIT ^[7]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No
C3.js (http://c3js.org)	MIT ^[8]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
CanvasJS (https://canvasjs.com)	Proprietary ^[9]	Free for Personal, Educational and Non-Commercial Uses	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	No
canvasXpress (https://canvasxpress.org)	GPLv3, name/email required for source link ^[11]	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	Yes
Chartist (https://gionkunz.github.io/chartist-js)	WTFPL ^[14] or MIT ^[15]	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No	No
Chart.js (http://www.chartjs.org)	MIT ^[16]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	No
Chart Builder By Livegap (http://livegap.com/charts/)	Free	Yes	Yes	No	No	Yes	Yes	Yes	No	Yes	No	No	No
Charts 4 PHP (http://www.chartphp.com)	Proprietary	Free basic edition ^[18]	No	No	Yes	Yes	Yes	No	No	No	No	No	No
Cytoscape.js (http://js.cytoscape.org/)	MIT ^[19]	Yes	No	No	No	No	No	No	No	No	No	No	Yes
D3.js, formerly Protovis ^[20] ^[21]	BSD-3 ^[22]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes ^[23]
dc	Apache 2.0 ^[25]	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
DevExtreme	Proprietary	Non-commercial or commercial ^[27]	Yes ^[28]	Yes ^[29]	Yes ^[30]	Yes ^[31]	Yes ^[32]	Yes ^[33]	Yes ^[34]	Yes ^[35]	Yes ^[36]	No	No
DHTMLX Charts (https://dhtmlx.com/docs/products/dhtmlxChart/)	GPL ^[42]	Yes	Yes	No	Yes	Yes	Yes	Yes	No	Yes	No	Yes ^[43]	No
dimple	MIT ^[44]	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No	No
Dojo Charting	BSD or AFL ^[45]	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	No	No
Dygraphs	MIT ^[47]	Yes	Yes	Yes	No	Yes	No	No	No	No	No	No	No
Echarts	BSD-3 ^[22]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Factmint Charts	Proprietary	Non-commercial or commercial ^[48]	Yes	Yes ^[49]	Yes ^[50]	Yes ^[51]	Yes ^[52]	No	No	No	No	No	No
Flot Charts	MIT ^[54]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
Flotr2	MIT ^[56]	Yes	Yes	No	Yes	No	Yes	No	No	Yes	No	No	No
FusionCharts (https://www.fusioncharts.com)	Proprietary	Free for personal and non-commercial uses. ^[58] Paid for commercial applications. ^[59]	Yes ^[60]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Google Charts	Free ^[62]	Yes ^[62]	Yes	Yes	Yes	Yes	Yes	Yes ^[63]	No	No	Yes ^[64]	Yes ^[65]	Yes
gRaphael	MIT ^[72]	Yes	Yes	No	Yes	No	Yes	No	No	No	No	No	No

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Highcharts (http://www.highcharts.com/), Highstock	Proprietary	Free for personal and non-commercial uses. ^[74] Paid for commercial applications. ^[75]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
JenScript	BSD-3 ^[77]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes
jqPlot	MIT or GPLv2 ^[79]	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No	No
jqxChart (http://www.jqwidgets.com/jquery-widgets-demo/demos/jqxchart/)	Proprietary	Free with a link ^[81] or commercial ^[82]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
JSCharting (http://www.jscharting.com/)	Proprietary ^[83]	Free with branding ^[84]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
KoolChart (http://www.koolchart.com/demo/line-chart)	Proprietary	Free with a link ^[85] or commercial ^[86]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
LightningChart JS (https://www.arction.com/lightningchart-js/)	Proprietary	Free for personal and non-commercial uses. ^[88] Paid for commercial applications. ^[89]	Yes ^[90]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
MetricsGraphics	Mozilla Public License Version 2.0 ^[91]	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No
MuzeJS (https://www.charts.com/muze)	MIT ^[92]	Yes	No	Yes	Yes	Yes	Yes	No	No	No	No	No	No
NextCharts	Apache 2.0 ^[93]	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No
NVD3	Apache 2.0 ^[94]	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
OLAPCharts	Proprietary	Free basic edition ^[96]	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes
plotly.js	MIT ^[97]	Yes	Yes	Yes ^[98]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	via Python ^[9]
PlusCharts (http://www.pluscharts.com)	Free	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No
ReactiveChart	MIT ^[101]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
RGraph	MIT ^[102]	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
rickshaw	MIT ^[103]	Yes	Yes	No	Yes	Yes	No	No	No	No	No	No	No
Shield UI	Proprietary	Non-commercial or commercial ^[105]	No	Yes	Yes	Yes	Yes	No	Yes	No	No	No	Yes
Syncfusion	Proprietary	Yes Free ^[107] or commercial ^[108]	Yes	Yes	Yes	Yes	Yes	Yes ^[109]	Yes	Yes	Yes ^[110]	No	Yes
TeeChart JS	MIT ^[113]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Vaadin Charts	Proprietary	No ^[114]	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes
VanCharts	Proprietary	cc-by-nc 4.0 ^[115] or commercial ^[115]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Yes
VisJS	Apache 2.0 and MIT ^[116]	Yes	Yes ^[117]	Yes ^[118]	Yes ^[119]	Yes ^[120]	No	No	No	No	No	Yes ^[121]	Yes ^[122]
Webcharts	MIT ^[124]	Yes	Yes	Yes	Yes	No	No	No	Yes	No	No	No	No
Webix JS Charts (https://webix.com/widget/charts/)	GPL ^[125]	Yes	Yes ^[126]	No	Yes ^[127]	Yes ^[128]	Yes ^[129]	Yes ^[129]	No	Yes ^[130]	No	No	No
xcharts	MIT ^[136]	Yes	Yes	No	No	No	No	No	No	No	No	No	No
YUI Charts	BSD-3 ^[137]	Yes	Yes	No	No	Yes	Yes	No	No	No	No	No	No
ZingChart	Proprietary	Free with a link ^[139] or commercial ^[140]	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes

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ZoomCharts (https://zoomchart.s.com/)	Proprietary	Non-commercial or commercial ^[142]	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes

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