

{ CSS Cheat Sheet }

A reference for CSS goodness.



Selectors

Universal Selector	<code>* {}</code>	ID Selector	<code>#id {}</code>	Class Selector	<code>.class {}</code>
Type Selector	<code>h1, h2 ,h3 {}</code>	Adjacent Sibling Selector	<code>h1 + p {}</code>	Child Selector	<code>ul > li {}</code>
General Sibling Selector	<code>h1 ~ p {}</code>	Descendant Selector	<code>p a {}</code>	Attribute Selector	<code>div[attribute="SomeValue"] {}</code>

Pseudo Selectors & Elements

Mouse Over Selector	<code>a:hover {}</code>	Active Link Selector	<code>a:active {}</code>	Focus Selector	<code>input:focus {}</code>
Visited Links Selector	<code>a:visited {}</code>	Link Selector	<code>.class:link {}</code>	Checked elements selector	<code>input:checked {}</code>
Disabled elements selector	<code>input:disabled {}</code>	Enabled elements selector	<code>input:enabled {}</code>	Not a Specified Element Selector	<code>:not(p) {}</code>
First Line Selector	<code>p::first-line {}</code>	First Letter Selector	<code>p::first-letter {}</code>	First Child Selector	<code>p:first-child {}</code>
Last Child Selector	<code>p:last-child {}</code>	Only Child Selector	<code>p:only-child {}</code>	:nth-child Selector	<code>p:nth-child() {}</code>
First Element of its Parent Selector	<code>p:first-of-type {}</code>	Elements that have no Children Selector	<code>p:empty {}</code>	Before Element	<code>.class::before {}</code>
After Element	<code>.class::after {}</code>				

Text Styling

Font style	<code>font-style: normal italic oblique</code>	Font Variant	<code>font-variant: normal small-caps</code>	Font Weight	<code>font-weight: normal bold bolder lighter 100 - 900</code>
Vertical Alignment	<code>vertical-align: baseline 10px sub super top text-top middle bottom text-bottom initial</code>	Text Transform	<code>text-transform: capitalise lowercase uppercase</code>	Font Size	<code>font-size: 12px 0.8em 80%</code>
Space Between Characters	<code>letter-spacing: normal 4px</code>	Line Height	<code>line-height: normal 3em 34%</code>	Horizontal Alignment	<code>text-align: left right center justify</code>
Text Align Last	<code>text-align-last: auto left right center justify start end initial inherit</code>	Text Decoration	<code>text-decoration: none underline overline line-through</code>	Indent First Line	<code>text-indent: 25px</code>
Font Family	<code>font-family: 'Open Sans', sans-serif</code>	Text Justify	<code>text-justify: auto inter-word inter-character none initial inherit</code>	Text Overflow	<code>text-overflow: clip ellipsis string initial inherit</code>
Text Shadow	<code>text-shadow: h-shadow v-shadow blur-radius color none initial inherit</code>				

Position

Position	<code>position: static relative absolute fixed sticky</code>	Position Properties	<code>top right bottom left</code>	Float Element	<code>float: left right none</code>
Clear Floating Elements	<code>clear: none left right both</code>	Z Index	<code>z-index: 3 auto inherit</code>		

Background

Background Image	<code>background-image: url()</code>	Background Repeat	<code>background-repeat: repeat-x repeat-y repeat space round no-repeat</code>	Background Attachment	<code>background-attachment: scroll fixed local initial inherit</code>
Background Color	<code>background-color: #2AA9E0</code>	Background Position	<code>background-position: top right bottom left center</code>		

Box Properties

Box Sizing	<code>box-sizing: border-box content-box</code>	Margin	<code>margin: 2px 4px 6px 8px 0 auto</code>	Padding	<code>padding: 2px 4px 6px 8px</code>
Border Color	<code>border-color: #2AA9E0</code>	Border Style	<code>border-style: none hidden dotted dashed solid double groove ridge inset outset</code>	Border Width	<code>border-width: 10px</code>

List Styling

List Type	<code>list-style-type: disc circle square none</code>	List Position	<code>list-style-position: inside outside</code>	List Image	<code>list-style-image: url()</code>
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Flexbox

Flex Direction	<code>flex-direction: row row-reverse column column-reverse</code>	Flex Wrap	<code>flex-wrap: nowrap wrap wrap-reverse</code>	Justify Content	<code>justify-content: flex-start flex-end center space-between space-around space-evenly</code>
Align Items	<code>align-items: flex-start flex-end center baseline stretch</code>	Align Content	<code>align-content: flex-start flex-end center space-between space-around stretch</code>	Order	<code>order: 0</code>
Flex Grow	<code>flex-grow: 0</code>	Flex Shrink	<code>flex-shrink: 1</code>	Flex Basis	<code>flex-basis: 3px auto</code>
Align Self	<code>align-self: auto flex-start flex-end center baseline stretch</code>				

CSS Grid

Grid Template Columns	<code>grid-template-columns: 40px 50px auto 50px 40px</code>	Grid Template Rows	<code>grid-template-rows: 25% 100px auto</code>	Grid Template Areas	<code>grid-template-areas: "a b c" none</code>
Grid Template	<code>grid-template: "a a a" 20% "b b b" auto 100px 1fr / 50px 1fr</code>	Grid Column Gap	<code>grid-column-gap: 10px</code>	Grid Row Gap	<code>grid-row-gap: 10px</code>
Justify Items	<code>justify-items: start end center stretch</code>	Align Items	<code>align-items: start end center stretch</code>	Justify Content	<code>justify-content: flex-start flex-end center space-between space-around space-evenly</code>
Align Content	<code>align-content: flex-start flex-end center space-between space-around stretch</code>	Grid Auto Columns	<code>grid-auto-columns: 100px max-content min-content</code>	Grid Auto Rows	<code>grid-auto-rows: 100px max-content min-content</code>
Grid Auto Flow	<code>grid-auto-flow: row column row dense column dense</code>	Grid Column Start	<code>grid-column-start: 2 areaname span 2 span areaname auto</code>	Grid Column End	<code>grid-column-end: 2 areaname span 2 span areaname auto</code>
Grid Row Start	<code>grid-row-start: 2 areaname span 2 span areaname auto</code>	Grid Row End	<code>grid-row-end: 2 areaname span 2 span areaname auto</code>	Grid Column	<code>grid-column: 3 / span 2</code>
Grid Row	<code>grid-row: 3 / span 2</code>	Justify Self	<code>justify-self: start end center stretch</code>	Align Self	<code>align-self: start end center stretch</code>

Dynamic Content

CSS Variable	<code>--variable-name: value</code>	Variable Usage	<code>var(--variable-name)</code>	Counter Reset	<code>counter-reset: name-of-counter</code>
Counter Increment	<code>counter-increment: name-of-counter</code>	Counter Dynamic Value	<code>content: counter(name-of-counter)</code>	Attribute Dynamic Value	<code>content: attr(name-of-attribute)</code>