

# Cheat Sheet

## Cascading Style Sheets (CSS 3)

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## BACKGROUND

<b>background</b>	<i>background-image</i> <i>background-position</i> <i>background-size</i> <i>background-repeat</i> <i>background-attachment</i> <i>background-origin</i> <i>background-clip</i> <i>background-color</i>
<b>background-attachment</b>	scroll   fixed
<b>background-break</b>	bounding-box   each-box   continuous
<b>background-clip</b>	<i>length</i> % border-box   padding-box   content-box   no-clip
<b>background-color</b>	<i>color</i> transparent
<b>background-image</b>	<i>url</i> none
<b>background-origin</b>	border-box   padding-box   content-box
<b>background-position</b>	top left   top center   top right   center left   center center   center right   bottom left   bottom center   bottom right <i>x-% y-%</i> <i>x-pos y-pos</i>
<b>background-repeat</b>	repeat   repeat-x   repeat-y   no-repeat
<b>background-size</b>	<i>length</i> % auto   cover   contain

## BORDER

<b>border</b>	<i>border-width</i> <i>border-style</i> <i>border-color</i>
<b>border-break</b>	<i>border-width</i> <i>border-style</i> <i>color</i> close
<b>border-bottom</b>	<i>border-bottom-width</i> <i>border-style</i> <i>border-color</i>
<b>border-bottom-color</b>	<i>border-color</i>
<b>border-bottom-style</b>	<i>border-style</i>
<b>border-bottom-width</b>	thin   medium   thick <i>length</i>
<b>border-collapse</b>	collapse   separate
<b>border-color</b>	<i>color</i>
<b>border-image</b>	<i>image</i> [ <i>number</i> / % <i>border-width</i> stretch   repeat   round ] none
<b>border-left</b>	<i>border-left-width</i> <i>border-style</i> <i>border-color</i>
<b>border-left-color</b>	<i>border-color</i>
<b>border-left-style</b>	<i>border-style</i>
<b>border-left-width</b>	thin   medium   thick <i>length</i>
<b>border-right</b>	<i>border-right-width</i> <i>border-style</i> <i>border-color</i>
<b>border-right-color</b>	<i>border-color</i>
<b>border-right-style</b>	<i>border-style</i>
<b>border-right-width</b>	thin   medium   thick <i>length</i>

## TABLE

<b>border-collapse</b>	collapse   separate
<b>border-spacing</b>	<i>length length</i>
<b>caption-side</b>	top   bottom   left   right
<b>empty-cells</b>	show   hide
<b>table-layout</b>	table-layout auto   fixed

## BORDER

<b>border-top</b>	<i>border-top-width</i> <i>border-style</i> <i>border-color</i>
<b>border-top-color</b>	<i>border-color</i>
<b>border-top-style</b>	<i>border-style</i>
<b>border-top-width</b>	thin   medium   thick <i>length</i>
<b>border-width</b>	thin   medium   thick <i>length</i>
<b>border-radius</b>	<i>border-top-right-radius</i> <i>border-bottom-right-radius</i> <i>border-bottom-left-radius</i> <i>border-top-left-radius</i>
<b>border-top-right-radius</b>	<i>length</i>
<b>border-bottom-right-radius</b>	<i>length</i>
<b>border-bottom-left-radius</b>	<i>length</i>
<b>border-top-left-radius</b>	<i>length</i>
<b>box-shadow</b>	inset    [ <i>length</i> , <i>length</i> , <i>length</i> , <i>length</i>    <color> ] none
<b>border-style</b>	none   hidden   dotted   dashed   solid   double   groove   ridge   inset   outset

## BOX MODEL

<b>clear</b>	left   right   both   none
<b>display</b>	none   inline   block   inlineblock   list-item   run-in   compact   table   inlinetable   table-row-group   tablefooter- group   table-row   table-column-group   tablecolumn   table-cell   tablecaption   ruby   ruby-base   ruby-text   ruby-base-group   ruby-text-group
<b>float</b>	left   right   none
<b>height</b>	auto <i>length</i> %
<b>max-height</b>	none <i>length</i> %
<b>max-width</b>	none <i>length</i> %
<b>min-height</b>	none   inherit <i>length</i> %
<b>min-width</b>	none   inherit <i>length</i> %
<b>width</b>	auto % <i>length</i>
<b>margin</b>	<i>margin margin-top</i> <i>margin-right</i> <i>margin-bottom</i> <i>margin-left</i>
<b>margin-bottom</b>	auto <i>length</i> %
<b>margin-left</b>	auto <i>length</i> %
<b>margin-right</b>	auto <i>length</i> %

## TRANSITIONS

<b>transition</b>	transition-property transition-duration transition-timing-function transition-delay
<b>transition-delay</b>	time
<b>transition-duration</b>	time
<b>transition-property</b>	none   all
<b>transition-timing-function</b>	ease   linear   ease-in   ease-out   ease-in-out   cubic-Bezier (number, number, number, number)

## BOX MODEL

<b>margin-top</b>	<i>auto</i> <i>length</i> <i>%</i>
<b>padding</b>	<i>padding padding-top</i> <i>padding-right</i> <i>padding-bottom</i> <i>padding-left</i>
<b>padding-bottom</b>	<i>length</i> <i>%</i>
<b>padding-left</b>	<i>length</i> <i>%</i>
<b>padding-right</b>	<i>length</i> <i>%</i>
<b>padding-top</b>	<i>length</i> <i>%</i>
<b>marquee-direction</b>	<i>forward</i>   <i>reverse</i>
<b>marquee-loop</b>	<i>infinite</i> <i>number</i>
<b>marquee-play-count</b>	<i>infinite</i> <i>integer</i>
<b>marquee-speed</b>	<i>slow</i>   <i>normal</i>   <i>fast</i>
<b>marquee-style</b>	<i>scroll</i>   <i>slide</i>   <i>alternate</i>
<b>overflow</b>	<i>visible</i>   <i>hidden</i>   <i>scroll</i>   <i>auto</i>   <i>no-display</i>   <i>nocontent</i> <i>overflow-x</i> <i>overflow-y</i>
<b>overflow-style</b>	<i>auto</i>   <i>marquee-line</i>   <i>marquee-block</i>
<b>overflow-x</b>	<i>visible</i>   <i>hidden</i>   <i>scroll</i>   <i>auto</i>   <i>no-display</i>   <i>nocontent</i>
<b>overflow-y</b>	<i>visible</i>   <i>hidden</i>   <i>scroll</i>   <i>auto</i>   <i>no-display</i>   <i>nocontent</i>
<b>rotation</b>	<i>angle</i>
<b>rotation-point</b>	<i>position (paired value offset)</i>
<b>visibility</b>	<i>visibility visible</i>   <i>hidden</i>   <i>collapse</i>

## FONT

<b>font</b>	<i>font-style</i> <i>font-variant</i> <i>font-weight</i> <i>font-size/line-height</i> <i>font-family</i> <i>caption</i>   <i>icon</i>   <i>menu</i>   <i>message-box</i>   <i>smallcaption</i>   <i>status-bar</i>
<b>font-family</b>	<i>family-name</i> <i>generic-family</i> <i>inherit</i>
<b>font-size</b>	<i>xx-small</i>   <i>x-small</i>   <i>small</i>   <i>medium</i>   <i>large</i>   <i>x-large</i>   <i>xx-large</i>   <i>smaller</i>   <i>larger</i>   <i>inherit</i> <i>length</i> <i>%</i>
<b>font-size-adjust</b>	<i>none</i>   <i>inherit</i> <i>number</i>
<b>font-stretch</b>	<i>normal</i>   <i>wider</i>   <i>narrower</i>   <i>ultra-condensed</i>   <i>extracondensed</i>   <i>condensed</i>   <i>semi-condensed</i>   <i>semiexpanded</i>   <i>expanded</i>   <i>extra-expanded</i>   <i>ultraexpanded</i>   <i>inherit</i>
<b>font-style</b>	<i>normal</i>   <i>italic</i>   <i>oblique</i>   <i>inherit</i>
<b>font-variant</b>	<i>normal</i>   <i>small-caps</i>   <i>inherit</i>
<b>font-weight</b>	<i>normal</i>   <i>bold</i>   <i>bolder</i>   <i>lighter</i>   <i>100</i>   <i>200</i>   <i>300</i>   <i>400</i>   <i>500</i>   <i>600</i>   <i>700</i>   <i>800</i>   <i>900</i>   <i>inherit</i>

## COLOR

<b>color</b>	<i>inherit</i> <i>color</i>
<b>opacity</b>	<i>inherit</i> <i>number</i>

## TEXT

<b>direction</b>	ltr   rtl   inherit
<b>hanging-punctuation</b>	none   [ start   end   endedge ]
<b>letter-spacing</b>	normal <i>length</i> %
<b>punctuation-trim</b>	none   [start   end   adjacent]
<b>text-align</b>	start   end   left   right   center   justify
<b>text-align-last</b>	start   end   left   right   center   justify
<b>text-decoration</b>	none   underline   overline   line-through   blink
<b>text-emphasis</b>	none   [ [ accent   dot   circle   disc ] [ before   after ]? ]
<b>text-indent</b>	<i>length</i> %
<b>text-justify</b>	auto   inter-word   interideograph   inter-cluster   distribute   kashida   tibetan
<b>text-outline</b>	none <i>color</i> <i>length</i>
<b>text-shadow</b>	none <i>color</i> <i>length</i>
<b>text-transform</b>	none   capitalize   uppercase   lowercase
<b>text-wrap</b>	normal   unrestricted   none   suppress
<b>unicode-bidi</b>	normal   embed   bidioverride
<b>white-space</b>	normal   pre   nowrap   prewrap   pre-line
<b>white-space-collapse</b>	preserve   collapse   preserve-breaks   discard
<b>word-break</b>	normal   keep-all   loose   break-strict   break-all
<b>word-spacing</b>	normal <i>length</i> %
<b>word-wrap</b>	normal   break-word

## COLUMN

<b>column-count</b>	auto <i>number</i>
<b>column-fill</b>	auto   balance
<b>column-gap</b>	normal <i>length</i>
<b>column-rule</b>	<i>column-rule-width</i> <i>column-rule-style</i> <i>column-rule-color</i>
<b>column-rule-color</b>	<i>color</i>
<b>column-rule-style</b>	<i>border-style</i>
<b>column-rule-width</b>	thin   medium   thick <i>length</i>
<b>columns</b>	<i>column-width</i> <i>column-count</i>
<b>column-span</b>	1   all
<b>column-width</b>	auto <i>length</i>

## ANIMATIONS

<b>animation</b>	animation-name animation-duration animation-timing-function animation-delay animation-iteration-count animation-direction
<b>animation-delay</b>	time
<b>animation-direction</b>	normal   alternate
<b>animation-duration</b>	time
<b>animation-iteration-count</b>	inherit number
<b>animation-name</b>	none   IDENT
<b>animation-play-state</b>	running   paused
<b>animation-timing-function</b>	ease   linear   ease-in   ease-out   ease-in-out   cubic-Bezier (number, number, number, number)

## SPEECH

<b>cue</b>	<i>cue-before</i> <i>cue-after</i>
<b>cue-before</b>	<i>uri</i> [ silent   x-soft   soft   medium   loud   x-loud ]   none   inherit ] <i>number</i> %
<b>cue-after</b>	<i>uri</i> [ silent   x-soft   soft   medium   loud   x-loud ]   none   inherit ] <i>number</i> %
<b>mark</b>	<i>mark-before</i> <i>mark-after</i>
<b>mark-before</b>	<i>string</i>
<b>mark-after</b>	<i>string</i>
<b>pause</b>	<i>pause-before</i> <i>pause-after</i>
<b>pause-before</b>	none   x-weak   weak   medium   strong   x-strong   inherit <i>time</i>
<b>pause-after</b>	none   x-weak   weak   medium   strong   x-strong   inherit <i>time</i>
<b>phonemes string</b>	<i>string</i>
<b>rest</b>	<i>rest-before</i> <i>rest-after</i>
<b>rest-before</b>	none   x-weak   weak   medium   strong   x-strong   inherit <i>time</i>
<b>rest-after</b>	none   x-weak   weak   medium   strong   x-strong   inherit <i>time</i>
<b>speak</b>	none   normal   spell-out   digits   literal-punctuation   no-punctuation   inherit
<b>voice-balance</b>	left   center   right   leftwards   rightwards   inherit <i>number</i>
<b>voice-duration</b>	<i>time</i>

## SPEECH

<b>voice-family</b>	inherit   [ <specific-voice, age, generic-voice, number> ]
<b>voice-rate</b>	x-slow   slow   medium   fast   x-fast   inherit %
<b>voice-pitch</b>	x-low   low   medium   high   x-high   inherit <i>number</i> %
<b>voice-pitch-range</b>	x-low   low   medium   high   x-high   inherit <i>number</i>
<b>voice-stress</b>	strong   moderate   none   reduced   inherit
<b>voice-volume</b>	silent   x-soft   soft   medium   loud   x-loud   inherit <i>number</i> %

## TEMPLATE LAYOUT

<b>box-align</b>	start   end   center   base
<b>box-direction</b>	normal   reverse
<b>box-flex</b>	<i>number</i>
<b>box-flex-group</b>	<i>integer</i>
<b>box-lines</b>	single   multiple
<b>box-orient</b>	horizontal   vertical   inlineaxis   block-axis
<b>box-pack</b>	start   end   center   justify
<b>box-sizing</b>	content-box   padding-box   border-box   margin-box
<b>tab-side</b>	top   bottom   left   right

## LIST & MARKERS

<b>list-style</b>	<i>list-style-type</i> <i>list-style-position</i> <i>list-style-image</i>
<b>list-style-image</b>	none <i>url</i>
<b>list-style-position</b>	Inside   outside
<b>list-style-type</b>	none   asterisks   box   check   circle   diamond   disc   hyphen   square   decimal   decimal-leadingzero   lower-roman   upper-roman   lower-alpha   upper- alpha   lower-greek   lower-latin   upper-latin   hebrew   armenian   georgian   cjk-ideographic   hiragana   katakana   hiragana- iroha   katakana-iroha   footnotes
<b>marker-offset</b>	auto <i>length</i>

## GRID POSITIONING

<b>grid-columns</b>	none   inherit <i>[ length percentage relative length ]</i>
<b>grid-rows</b>	none   inherit <i>[ length percentage relative length ]</i>

## OUTLINE

<b>outline</b>	<i>outline-color</i> <i>outline-style</i> <i>outline-width</i>
<b>outline-color</b>	<i>color</i> invert
<b>outline-offset</b>	inherit <i>length</i>
<b>outline-style</b>	None   dotted   dashed   solid   double   groove   ridge   inset   outset
<b>outline-width</b>	thin   medium   thick <i>length</i>

## 3D / 2D TRANSFORM

<b>backface-visibility</b>	visible   hidden
<b>perspective</b>	none <i>number</i>
<b>perspective-origin</b>	<i>[ [ [ percentage&gt;   &lt;length&gt;   left   center   right ] [</i> <i>&lt;percentage&gt;   &lt;length&gt;   top</i> <i>  center   bottom ]? ] &lt;length&gt; ]</i> <i>[ [ [ left   center   right ]  </i> <i>[ top   center   bottom ] ]</i> <i>&lt;length&gt; ]</i>
<b>transform</b>	none   matrix   matrix3d   translate3d   translateX   translateY   translateZ   scale   scale3d   scaleX   scaleY   scaleZ   rotate   rotate3d   rotateX   rotateY   rotateZ   skewX   skewY   skew   perspective
<b>transform-origin</b>	<i>[ [ [ &lt;percentage&gt;  </i> <i>&lt;length&gt;   left   center  </i> <i>right ] [ &lt;percentage&gt;  </i> <i>&lt;length&gt;   top   center  </i> <i>bottom ]? ] &lt;length&gt; ]</i> <i>[ [ [ left   center   right ]  </i> <i>[ top   center   bottom ] ]</i> <i>&lt;length&gt; ]</i>
<b>transform-style</b>	flat   preserve-3d

## HYPERLINK

<b>target</b>	<i>target-name</i> <i>target-new</i> <i>target-position</i>
<b>target-name</b>	current   root   parent   new   modal <i>string</i>
<b>target-new</b>	window   tab   none
<b>target-position</b>	above   behind   front   back



## GENERATED CONTENT

<b>bookmark-label</b>	content <i>attr</i> <i>string</i>
<b>bookmark-level</b>	none <i>integer</i>
<b>bookmark-target</b>	self <i>uri</i> <i>attr</i>
<b>border-length</b>	auto <i>length</i>
<b>content</b>	normal   none   inhibit <i>uri</i>
<b>counter-increment</b>	none <i>identifier number</i>
<b>counter-reset</b>	none <i>identifier number</i>
<b>crop</b>	auto <i>shape</i>
<b>display</b>	normal   none   list-item
<b>float-offset</b>	<i>length length</i>
<b>hyphenate-after</b>	auto <i>integer</i>
<b>hyphenate-before</b>	auto <i>integer</i>
<b>hyphenate-character</b>	auto <i>integer</i>
<b>hyphenate-lines</b>	no-limit <i>integer</i>
<b>hyphenate-resource</b>	none <i>uri</i>
<b>hyphens</b>	none   manual   auto
<b>image-resolution</b>	normal   auto <i>dpi</i>
<b>marks</b>	[ crop     cross ]   none
<b>move-to</b>	normal   here <i>identifier</i>
<b>page-policy</b>	start   first   last
<b>quotes</b>	none <i>string string string string</i>

## GENERATED CONTENT

<b>string-set</b>	<i>identifier</i> <i>content-list</i>
<b>text-replace</b>	none <i>[&lt;string&gt; &lt;string&gt;]+</i>

## POSITIONING

<b>bottom</b>	auto % <i>length</i>
<b>clip</b>	<i>shape</i> auto
<b>left</b>	auto % <i>length</i>
<b>position</b>	static   relative   absolute   fixed
<b>right</b>	auto % <i>length</i>
<b>top</b>	auto % <i>length</i>
<b>z-index</b>	auto <i>number</i>

## RUBY

<b>ruby-align</b>	auto   start   left   center   end   right   distribute-letter   distribute-space   lineedge
<b>ruby-overhang</b>	auto   start   end   none
<b>ruby-position</b>	before   after   right   inline
<b>ruby-span</b>	attr(x)   none

## LINE BOX

<b>alignment-adjust</b>	auto   baseline   before-edge   text-before-edge   middle   central   after-edge   text-after-edge   ideographic   alphabetic   hanging   mathematical <i>length</i> %
<b>alignment-baseline</b>	baseline   use-script   before-edge   text-before-edge   after-edge   text-after-edge   central   middle   ideographic   alphabetic   hanging   mathematical
<b>baseline-shift</b>	baseline   sub   super <i>length</i> %
<b>dominant-baseline</b>	auto   use-script   nochange   reset-size   alphabetic   hanging   ideographic   mathematical   central   middle   text-after-edge   text-before-edge
<b>drop-initial-after-align</b>	<i>alignment-baseline</i>
<b>drop-initial-after-adjust</b>	central   middle   after-edge   text-after-edge   ideographic   alphabetic   mathematical <i>length</i> %
<b>drop-initial-before-align</b>	caps-height <i>alignment-baseline</i>
<b>drop-initial-before-adjust</b>	before-edge   text-before-edge   central   middle   hanging   mathematical <i>length</i> %
<b>drop-initial-value</b>	initial integer
<b>drop-initial-size</b>	auto integer % <i>line</i>
<b>inline-box-align</b>	initial   last integer
<b>line-height</b>	normal number <i>length</i> %

## LINE BOX

<b>line-stacking</b>	<i>line-stacking-strategy</i> <i>line-stacking-ruby</i> <i>line-stacking-shift</i>
<b>line-stacking-strategy</b>	inline-line-height   blockline-height   max-height   grid-height
<b>line-stacking-ruby</b>	exclude-ruby   include-ruby
<b>line-stacking-shift</b>	consider-shifts   disregardshifts
<b>text-height</b>	auto   font-size   text-size   max-size
<b>vertical-align</b>	Baseline   sub   super   top   text-top   middle   bottom   text-bottom <i>length</i> %

## PAGED MEDIA

<b>fit</b>	fill   hidden   meet   slice
<b>fit-position</b>	[top   center   bottom]   [left   center   right] <i>length</i> %
<b>image-orientation</b>	auto <i>angle</i>
<b>orphans</b>	<i>integer</i>
<b>page</b>	auto <i>identifier</i>
<b>page-break-after</b>	auto   always   avoid   left   right
<b>page-break-before</b>	auto   always   avoid   left   right
<b>page-break-inside</b>	auto   avoid
<b>size</b>	auto   landscape   portrait <i>length</i>
<b>windows</b>	<i>integer</i>

## UI

<b>appearance</b>	normal   inherit   [icon   window   desktop   workspace   document   tooltip   dialog   button   pushbutton   hyperlink   radiobutton   checkbox   menuitem   tab   menu   menubar   pull-down-menu   pop-up-menu   list-menu   radio-group   checkboxgroup   outline-tree   range   field   combo-box   signature   password]
<b>cursor</b>	auto   crosshair   default   pointer   move   e-resize   ne-resize   nw-resize   nresize   se-resize   sw-resize   s-resize   w-resize   text   wait   help <i>url</i>
<b>icon</b>	auto   inherit <i>url</i>
<b>nav-index</b>	auto   inherit <i>number</i>
<b>nav-up</b>	auto   inherit <id> [ <i>current</i>   <i>root</i>   <target-name> ]
<b>nav-right</b>	auto   inherit <id> [ <i>current</i>   <i>root</i>   <target-name> ]
<b>nav-down</b>	auto   inherit <id> [ <i>current</i>   <i>root</i>   <target-name> ]
<b>nav-left</b>	auto   inherit <id> [ <i>current</i>   <i>root</i>   <target-name> ]
<b>resize</b>	none   both   horizontal   vertical   inherit

## PSEUDO-ELEMENT

<b>::first-letter</b>	Adds special style to the first letter of a text
<b>::first-line</b>	Adds special style to the first line of a text
<b>::before</b>	Inserts some content before an element
<b>::after</b>	Inserts some content after an element

## PSEUDO-CLASS

<b>:active</b>	an activated element
<b>:focus</b>	an element while the element has focus
<b>:visited</b>	a visited link
<b>:hover</b>	an element when you mouse over it
<b>:link</b>	an unvisited link
<b>:disabled</b>	an element while the element is disabled
<b>:enabled</b>	an element while the element is enabled
<b>:checked</b>	an element (form element control) that is checked
<b>:selection</b>	an element that is currently selected or highlighted by the user
<b>:lang</b>	Allows the author to specify a language to use in a specified element
<b>:nth-child(n)</b>	an element that is the n-th sibling
<b>:nth-last-child(n)</b>	an element that is the n-th sibling counting from the last sibling
<b>:first-child</b>	an element that is the first sibling
<b>:last-child</b>	an element that is the last sibling
<b>:only-child</b>	an element that is the only child
<b>:nth-of-type(n)</b>	an element that is the n-th sibling of its type.
<b>:nth-last-of-type(n)</b>	an element that is the n-th sibling of its type counting from the last sibling
<b>:last-of-type</b>	an element that is the first sibling of its type
<b>:first-of-type</b>	an element that is the last sibling of its type
<b>:only-of-type</b>	an element that is the only child of that type
<b>:empty</b>	an element that has no children
<b>:root</b>	root element within the document
<b>:not(x)</b>	an element not represented by the argument 'x'
<b>:target</b>	a target element as specified by a target in a URI

## UNITS

### ABSOLUTE MEASUREMENT

<b>%</b>	percentage
<b>cm</b>	centimeter
<b>in</b>	inch
<b>mm</b>	millimeter
<b>pc</b>	pica (1p = 12 points)
<b>pt</b>	point (1pt = 1/72 inch)

### RELATIVE MEASUREMENT

<b>ch</b>	width of the "0" glyph found in the font for the font size used to render
<b>em</b>	1em = current font size of current element
<b>ex</b>	x-height of the element's font
<b>gd</b>	the grid defined by 'layout-grid'
<b>px</b>	pixel of the viewing device
<b>rem</b>	the font size of the root element
<b>vh</b>	the viewport's height
<b>vw</b>	the viewport's width
<b>vm</b>	viewport's height or width, whichever is smaller of the two

### ANGLES

<b>deg</b>	degrees
<b>grad</b>	grads
<b>rad</b>	radians
<b>turn</b>	turns

### FREQUENCY

<b>Hz</b>	hertz
<b>kHz</b>	kilo-hertz

### TIME

<b>ms</b>	milli-seconds
<b>s</b>	seconds

### COLORS

<b>color name</b>	red, blue, green, dark green
<b>rgb(x,y,z)</b>	red = rgb(255,0,0)
<b>rgb(x%,y%,z%)</b>	red = rgb(100%,0,0)
<b>rgba(x,y,z, alpha)</b>	red = rgba(255,0,0)
<b>#rrggbb</b>	red = #ff0000 (or shorthand = #f00)
<b>hsl(hue, saturation, lightness)</b>	red = hsl(0, 100%, 50%)
<b>hsla(hue, saturation, lightness, alpha)</b>	red = hsl(0, 100%, 50%)
<b>flavor</b>	An accent color (typically chosen by the user) to customize the user interface of the user agent itself
<b>currentColor</b>	computed value of the 'currentColor' keyword is the computed value of the 'color' property

Name	Info	Example
<b>Universal</b>	Any element	<code>* { font: 10px Arial; }</code>
<b>Type</b>	Any element of that type	<code>h1 { text-decoration: underline; }</code>
<b>Grouping</b>	Multiple elements of different types	<code>h1, h2, h3 { font-family: Verdana; }</code>
<b>Class</b>	Multiple elements of different types when you don't want to affect all instances of that type	<code>.sampleclass { text-decoration: underline; }</code>
<b>Id</b>	A single element type when you don't want to affect all instances of that type	<code>#sampleid { text-decoration: underline; }</code>
<b>Descendant</b>	An element that is below (in the document tree) another element—no matter how many levels below	<code>#gallery h1 { text-decoration: underline; }</code>
<b>Child</b>	An element that is directly below (in the document tree) another element	<code>#title &gt; p { font-weight: bold; }</code>
<b>Adjacent Sibling</b>	All elements that share the same parent and elements are in the same immediate sequence	<code>h1 + p { font-style: italic; }</code>
<b>General Sibling</b>	All elements that share the same parent and elements are in the same sequence (not necessarily immediate)	<code>h1 ~ p { font-style: italic; }</code>
<b>Attribute</b>	An element with that matches the attribute listed	<p><code>E[selected]</code> - att whatever the value</p> <p><code>E[att="val"]</code> - att with a specific value</p> <p><code>E[rel~="next"]</code> - att with a value is a whitespace separated list</p> <p><code>*[lang]="en"</code> - att value either being exactly "val" or beginning with "val" immediately followed by "-"</p> <p><code>E[att^="val"]</code> - att value that begins with the prefix "val"</p> <p><code>E[att\$="val"]</code> - att value that end with the suffix "val"</p> <p><code>E[att*="val"]</code> - att value contains at least one instance of the substring "val"</p>