**TailwindCSS Cheatsheet**

## Default Config

[View the TailwindCSS default configuration](https://github.com/tailwindlabs/tailwindcss/blob/v1/stubs/defaultConfig.stub.js)

**Breakpoints**

sm:640px | md:768px | lg:1024px | xl:1280px | 2xl:1536px

**Spacing**

px|0|1|2|3|4|5|6|7|8|9|10|11|12|14|16|20|24|28|32|36|40|44|48|52|56|60|64|72|80|96

**Modifiers**

* hover|focus|focus-within|focus-visible|active|visited|target
* first|last|only|odd|even|first-of-type|last-of-type|only-of-type|empty
* disabled|checked|indeterminate|default|required|valid|invalid|in-range|out-of-range|placeholder-shown|autofill|read-only
* open|before|after|first-letter|first-line|marker|selection|file|placeholder
* sm|md|lg|xl|2xl|dark|portrait|landscape|motion-safe|motion-reduce|print
* rtl|ltr
* group-{modifier}|peer-{modifier}

**Colors**

slate|gray|zinc|neutral|stone|red|orange|amber|yellow|lime|green

|emerald|teal|cyan|sky|blue|indigo|violet|purple|fuchsia|pink|rose

**ColorWithOpacity**

.Property-[transparent|current|black|white]

.Property-[themeColors]-[50|100|200|300|400|500|600|700|800|900][ |/themeOpacity]

**Color**

.Property-[transparent|current|black|white]

.Property-[themeColors]-[50|100|200|300|400|500|600|700|800|900]

## LAYOUT

**Aspect Ratio**

aspect-[auto|square|video]

**Container**

container

**Columns**

columns-[1|2|3|4|5|6|7|8|9|10|11|12|auto|3xs|2xs|sm|md|lg|xl|2xl|3xl|4xl|5xl|6xl|7xl]

**Break After & Before & Inside**

break-[after|before]-[auto|avoid|all|avoid-page|page|left|right|column]

break-inside-[auto|avoid|avoid-page|avoid-column]

**Box Decoration Break**

box-decoration-[clone|slice]

**Box Sizing**

box-[border|content]

**Display**

[ |inline]-[ |block|flex|table|grid]

table-[caption|cell|column|column-group|footer-group|header-group|row-group|row]

[flow-root|contents|list-item|hidden]

**Floats**

float-[right|left|none]

Clear

clear-[left|right|both|none]

**Isolation**

isolation-[ |auto]

**Object Fit**

object-[contain|cover|fill|none|scale-down]

**Object Position**

object-[bottom|center|top]

object-[left|right]-[ |bottom|top]

**Overflow**

overflow-[ |x|y]-[auto|hidden|clip|visible|scroll]

**Overscroll Behavior**

overscroll-[ |x|y]-[auto|contain|none]

**Position**

[static|fixed|absolute|relative|sticky]

**Top / Right / Bottom / Left**

inset-[ |x|y]-[themeSpacing|auto|1/2|1/3|2/3|1/4|2/4|3/4|full]

[top|right|bottom|left]-[themeSpacing|auto|1/2|1/3|2/3|1/4|2/4|3/4|full]

**Visibility**

[visible|invisible]

**Z-index**

z-[0|10|20|30|40|50|auto]

## FLEXBOX

**Flex Basis**

basis-[themeSpacing|auto|n/2|n/3|n/4|n/5|n/6|n/12|full]

**Flex Direction**

flex-[row|col]-[ |reverse]

**Flex Wrap**

flex-wrap-[ |reverse]

flex-nowrap

**Flex**

flex-[1|auto|initial|none]

**Flex Grow**

flex-grow-[ |0]

**Flex Shrink**

flex-shrink-[ |0]

**Order**

order-[1|2|3|4|5|6|7|8|9|10|11|12|first|last|none]

## GRID

**Grid Template Columns**

grid-cols-[1|2|3|4|5|6|7|8|9|10|11|12|none]

**Grid Column Start / End**

col-auto

col-span-[1|2|3|4|5|6|7|8|9|10|11|12|full]

col-[start|end]-[1|2|3|4|5|6|7|8|9|10|11|12|13|auto]

**Grid Template Rows**

grid-rows-[1|2|3|4|5|6|none]

**Grid Row Start / End**

row-auto

row-span-[1|2|3|4|5|6|full]

row-[start|end]-[1|2|3|4|5|6|7|auto]

**Grid Auto Flow**

grid-flow-[row|col]-[ |dense]

**Grid Auto Columns & Rows**

auto-[cols|rows]-[auto|min|max|fr]

**Gap**

gap-[ |x|y]-[themeSpacing]

## BOX ALIGNMENT

(justify)=>(x) & ( |content)=>(y) & (place)=>(xy)

**content**

[justify|content]-[start|end|center|between|around|evenly]

place-content-[start|end|center|between|around|evenly|stretch]

**items**

[justify|place]-items-[start|end|center|stretch]

items-[start|end|center|stretch|baseline]

**self**

[justify|place]-self-[auto|start|end|center|stretch]

self-[auto|start|end|center|stretch|baseline]

**Justify Content**

justify-[start|end|center|between|around|evenly]

**Justify Items**

justify-items-[start|end|center|stretch]

**Justify Self**

justify-self-[auto|start|end|center|stretch]

**Align Content**

content-[center|start|end|between|around|evenly]

**Align Items**

items-[start|end|center|baseline|stretch]

**Align Self**

self-[auto|start|end|center|stretch|baseline]

**Place Content**

place-content-[center|start|end|between|around|evenly|stretch]

**Place Items**

place-items-[start|end|center|stretch]

**Place Self**

place-self-[auto|start|end|center|stretch]

## SPACING

**Padding**

p[ |y|x|t|r|b|l]-[themeSpacing]

**Margin**

m[ |y|x|t|r|b|l]-[themeSpacing|auto]

-m[ |y|x|t|r|b|l]-[themeSpacing]

**Space Between**

space-[x|y]-[themeSpacing|reverse]

-space-[x|y]-[themeSpacing]

## SIZING

**Width**

w-[themeSpacing|auto|n/2|n/3|n/4|n/5|n/6|n/12|full|screen|min|max|fit]

**Min-Width**

min-w-[0|full|min|max|fit]

**Max-Width**

max-w-[0|none|xs|sm|md|lg|xl|2xl|3xl|4xl|5xl|6xl|7xl|full|min|max|fit|prose]

max-w-screen-[sm|md|lg|xl|2xl]

**Height**

h-[themeSpacing|auto|n/2|n/3|n/4|n/5|n/6|full|screen|min|max|fit]

**Min-Height**

min-h-[0|full|screen|min|max|fit]

**Max-Height**

max-h-[themeSpacing|full|screen|min|max|fit]

## TYPOGRAPHY

**Font Family**

font-[sans|serif|mono]

**Font Size**

text-[xs|sm|base|lg|xl|2xl|3xl|4xl|5xl|6xl|7xl|8xl|9xl]

**Font Smoothing**

[ |subpixel]-antialiased

**Font Style**

[ |not]-italic

**Font Weight**

font-[hairline|thin|light|normal|medium|semibold|bold|extrabold|black]

**Font Variant Numeric**

[normal|lining|oldstyle|proportional|tabular]-nums

[ordinal|slashed-zero]

[diagonal|stacked]-fractions

**Letter Spacing**

tracking-[tighter|tight|normal|wide|wider|widest]

**Line Height**

leading-[3|4|5|6|7|8|9|10|none|tight|snug|normal|relaxed|loose]

**List Style Type**

list-[none|disc|decimal]

**List Style Position**

list-[inside|outside]

**Text Align**

text-[left|center|right|justify]

**Text Color**

text-[themeColorWithOpacity]

**Text Decoration**

[under|no-under|over]line

line-through

**Text Decoration Color**

decoration-[themeColor]

**Text Decoration Style**

decoration-[solid|double|dotted|dashed|wavy]

**Text Decoration Thickness**

decoration-[auto|from-font|0|1|2|4|8]

**Text Underline Offset**

underline-offset-[auto|0|1|2|4|8]

**Text Transform**

[upper|lower|normal-]case

capitalize

**Text Indent**

indent-[themeSpacing]

**Vertical Align**

align-[baseline|top|middle|bottom|text-top|text-bottom|sub|super]

**Whitespace**

whitespace-[normal|nowrap|pre|pre-line|pre-wrap]

**Word Break**

break-[normal|words|all]

**Content**

content-none

## BACKGROUNDS

**Background Attachment**

bg-[fixed|local|scroll]

**Background Clip**

bg-clip-[border|padding|content|text]

**Background Color**

bg-[themeColorWithOpacity]

**Background Origin**

bg-origin-[border|padding|content]

**Background Position**

bg-[bottom|center|top]

bg-[left|right]-[bottom|top]

**Background Repeat**

bg-repeat-[ |x|y|round|space]

bg-no-repeat

**Background Size**

bg-[auto|cover|contain]

**Background Image**

bg-none

bg-gradient-to-[t|b][ |r|l]

bg-gradient-to-[r|l]

**Gradient Color Stops**

[from|via|to]-[themeColor]

## BORDERS

**Border Radius**

rounded-[ |none|sm|md|lg|xl|2xl|3xl|full]

rounded-[r|l]-[none|sm|md|lg|xl|2xl|3xl|full]

rounded-[t|b][ |r|l]-[none|sm|md|lg|xl|2xl|3xl|full]

**Border Width**

border-[ |x|y|t|r|b|l]-[ |0|2|4|8]

**Border Color**

border-[themeColorWithOpacity]

**Border Style**

border-[solid|dashed|dotted|double|hidden|none]

**Divide Width**

divide-[x|y]-[ |0|2|4|8|reverse]

**Divide Color**

divide-[themeColorWithOpacity]

**Divide Style**

divide-[solid|dashed|dotted|double|none]

**Outline Width**

outline-[0|1|2|4|8]

**Outline Color**

outline-[themeColorWithOpacity]

**Outline Style**

outline-[ |dashed|dotted|double|hidden|none]

**Outline Offset**

outline-offset-[0|1|2|4|8]

**Ring Width**

ring-[0|1|2| |4|8|inset]

**Ring Color**

ring-[themeColorWithOpacity]

**Ring Offset Width**

ring-offset-[0|1|2|4|8]

**Ring Offset Color**

ring-offset-[themeColorWithOpacity]

## EFFECTS

**Box Shadow**

shadow-[sm| |md|lg|xl|2xl|inner|none]

**Box Shadow Color**

shadow-[themeColorWithOpacity]

**Opacity**

opacity-[0|5|10|20|25|30|40|50|60|70|75|80|90|95|100]

**Mix Blend Mode**

mix-blend-[multiply|screen|overlay|darken|lighten|color-dodge

|color-burn|hard-light|soft-light|difference|exclusion]

**Background Blend Mode**

bg-blend-[normal|multiply|screen|overlay|darken|lighten|color-dodge|color-burn

|hard-light|soft-light|difference|exclusion|hue|saturation|color|luminosity]

Filter

**(Backdrop) Blur**

[ |backdrop]-blur-[none|sm| |md|lg|xl|2xl|3xl]

**(Backdrop) Brightness**

[ |backdrop]-brightness-[0|50|75|90|95|100|105|110|125|150|200]

**(Backdrop) Contrast**

[ |backdrop]-contrast-[0|50|75|100|125|150|200]

**(Backdrop) Drop Shadow**

[ |backdrop]-drop-shadow-[sm| |md|lg|xl|2xl|none]

**(Backdrop) Grayscale**

[ |backdrop]-grayscale-[ |0]

**(Backdrop) Hue Rotate**

[ |backdrop]-hue-rotate-[0|15|30|60|90|180]

**(Backdrop) Invert**

[ |backdrop]-invert-[ |0]

**(Backdrop) Saturate**

[ |backdrop]-saturate-[0|50|100|150|200]

**(Backdrop) Sepia**

[ |backdrop]-sepia-[ |0]

## TABLES

**Border Collapse**

border-[collapse|separate]

**Table Layout**

table-[auto|fixed]

## TRANSITIONS AND ANIMATION

**Transition Property**

transition-[none|all| |colors|opacity|shadow|transform]

**Transition Duration**

duration-[75|100|150|200|300|500|700|1000]

**Transition Timing Function**

ease-[linear|in|out|in-out]

**Transition Delay**

delay-[75|100|150|200|300|500|700|1000]

**Animation**

animate-[none|spin|ping|pulse|bounce]

## TRANSFORMS

**Scale**

[ | - ]scale-[ |x|y]-[0|50|75|90|95|100|105|110|125|150]

**Rotate**

[ | - ]rotate-[0|1|2|3|6|12|45|90|180]

**Translate**

[ | - ]translate-[x|y]-[themeSpacing|n/2|n/3|n/4|full]

**Skew**

[ | - ]skew-[x|y]-[0|1|2|3|6|12]

**Transform Origin**

origin-[right|center|left]

origin-[top|bottom]-[right|left]

## INTERACTIVITY

**Accent Color**

accent-[themeColorWithOpacity]

accent-auto

**Appearance**

appearance-none

**Cursor**

cursor-[auto|default|pointer|wait|text|move|help|not-allowed|none|context-menu

|progress|cell|crosshair|vertical-text|alias|copy|no-drop|grab|grabbing|all-scroll]

cursor-[auto|col|row|n|e|s|w|ne|nw|se|sw|ew|ns|nesw|nwse]-resize

cursor-zoom-[in|out]

**Caret Color**

caret-[themeColorWithOpacity]

**Pointer Events**

pointer-events-[none|auto]

**Resize**

resize-[none|y|x| ]

**Scroll Behavior**

scroll-[auto|smooth]

**Scroll Margin**

scroll-m[ |x|y|t|r|b|l]-[themeSpacing]

**Scroll Padding**

scroll-p[ |x|y|t|r|b|l]-[themeSpacing]

**Scroll Snap Align**

snap-[start|end|center|align-none]

**Scroll Snap Stop**

snap-[normal|always]

**Scroll Snap Type**

snap-[none|x|y|both|mandatory|proximity]

**Touch Action**

touch-[auto|none|pinch-zoom|manipulation]

touch-pan-[x|left|right|y|up|down]

**User Select**

select-[none|text|all|auto]

**Will Change**

will-change-[auto|scroll|contents|transform]

## SVG

**Fill**

fill-[themeColor]

**Stroke**

stroke-[themeColor]

**Stroke Width**

stroke-[0|1|2]

## ACCESSIBILITY

**Screen Readers**

[ |not]-sr-only