



TailwindCSS

# Cheatsheet

## DEFAULT CONFIG

[View the TailwindCSS default configuration](#)

### 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

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]

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

## 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