



Tailwind CSS Cheatsheet

A quick reference guide for Tailwind CSS classes.



Layout

Utility	Description
container	Center container with padding
box-border	Border-box model
box-content	Content-box model
block	Display block
inline-block	Display inline-block
inline	Display inline
flex	Display flex
inline-flex	Display inline-flex
grid	Display grid
hidden	Hide element



Flexbox & Grid

Flexbox

Class	Description
flex	Enable flexbox
flex-row	Horizontal direction

Class	Description
flex-col	Vertical direction
items-center	Align items vertically
justify-center	Align items horizontally
gap-x-4	Horizontal gap
gap-y-4	Vertical gap

Grid

Class	Description
grid-cols-3	3 equal columns
col-span-2	Span 2 columns
gap-4	Grid gap
grid-rows-2	2 rows

Spacing (Padding & Margin)

Type	Class Example	Description
Margin	m-4 , mt-2 , mx-1	Margin (all, top, x-axis)
Padding	p-4 , py-2 , pl-6	Padding (all, y-axis, left)

Values: 0 , 0.5 , 1 , 1.5 , ..., 96 , px , auto

Sizing

Class	Description
w-full	Full width
w-1/2	50% width
h-screen	Full viewport height
min-w-0	Minimum width
max-w-sm	Maximum width

Colors

Text Color

`text-{color}-{shade}`

Example: `text-blue-500` , `text-gray-900`

Background Color

`bg-{color}-{shade}`

Example: `bg-red-100` , `bg-green-700`

Border Color

`border-{color}-{shade}`

Example: `border-purple-300`

Typography

Class	Description
text-sm	Small text
text-xl	Extra-large text
font-bold	Bold text
uppercase	Uppercase text
tracking-wide	Letter spacing
leading-tight	Line height
truncate	One-line truncate

Borders

Class	Description
border	1px border
border-2	2px border
border-t	Border top
rounded	Border radius
rounded-full	Fully rounded (pill/circle)
divide-x-2	Divider between child items

Effects

Class	Description
shadow	Small box shadow

Class	Description
shadow-lg	Large shadow
opacity-50	50% opacity
hover:opacity-75	Opacity on hover
transition	Enable transition
duration-300	300ms transition duration
ease-in-out	Timing function

Positioning

Class	Description
static	Default position
relative	Relative positioning
absolute	Absolute positioning
fixed	Fixed to viewport
top-0	Top edge
z-10	Z-index value

Miscellaneous

Class	Description
cursor-pointer	Pointer cursor
select-none	Disable text selection
overflow-hidden	Hide overflow

Class	Description
overflow-scroll	Scroll overflow
resize	Make resizable

Dark Mode

Enable in `tailwind.config.js` :

```
darkMode: 'class'
```

Usage: Add `dark:` before classes like `dark:bg-black dark:text-white`