

Buttons

When to Use Each Button Type: [🔗](#)

Solid Buttons (Primary): Use for primary actions that are crucial and need to stand out.

Soft buttons (secondary): Use for secondary actions that are important but not as critical as the primary actions. (**Medium Emphasis**)

Outlined Buttons (Tertiary): Use for tertiary actions that are less important but still part of the main workflow. (**Medium-Low Emphasis**)

Ghost Buttons: Use for non-critical actions or options that are part of the user's journey but are not essential.

Colors: [🔗](#)

Classic (violet): indicates the primary action users should take.

Neutral Color (Gray): Indicates a secondary or less critical action. e.g. "Cancel"

Error Colors: warns users of a significant or destructive action.

Button Styles and Usage Summary [🔗](#)

1. High Emphasis (Primary Buttons) [🔗](#)

- **Appearance:** Filled with contrasting surface color.
 - **Usage:** For the most important or common action on a screen.
 - **Examples:**
 - Save
 - Confirm
 - Done
 - **Rules:**
 - Only one primary button per screen (excluding app header, modal, or side panels).
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2. Medium Emphasis (Secondary Buttons) [🔗](#)

- **Appearance:** Filled tonal buttons with a lighter background and darker label.
- **Usage:** Important actions that are less visually prominent than primary buttons.
- **Examples:**
 - Save
 - Confirm
 - Done
- **Rules:**
 - Must be used alongside a primary button.
 - Typically performs the negative action of a set, such as "Cancel" or "Back."
 - Never use for positive actions or in isolation.

3. Outlined Buttons (Tertiary Buttons) [↗](#)

- **Appearance:** Outlined with a border, no filled background in default state.
 - **Usage:** For less prominent or independent actions requiring attention.
 - **Examples:**
 - Reply
 - View all
 - Add to cart
 - Take out of trash
 - **Rules:**
 - Can be used alone or paired with a primary button.
 - Suitable for sub-tasks or secondary calls to action.
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4. Danger Buttons [↗](#)


- **Appearance:** Available in primary, tertiary, and ghost styles.
 - **Usage:** For actions that may have destructive effects on user data.
 - **Examples:**
 - Delete
 - Remove
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5. Low Emphasis (Ghost/Text Buttons) [↗](#)

- **Text Buttons:**
 - **Appearance:** No background, minimal visual prominence.
 - **Usage:** optional or supplementary actions, such as an alternative option. Least pronounced actions, often paired with primary and secondary buttons. In a situation such as a progress flow, a ghost button may be paired with a **primary** and **secondary** button set, where the **primary** button is for forward **action**, the **secondary** button is for “Back”, and **the ghost** button is for “Cancel”.
 - **Examples:**
 - Learn more
 - View all
 - Change account
 - Turn on
-

Resources

 [Carbon Design System](#)

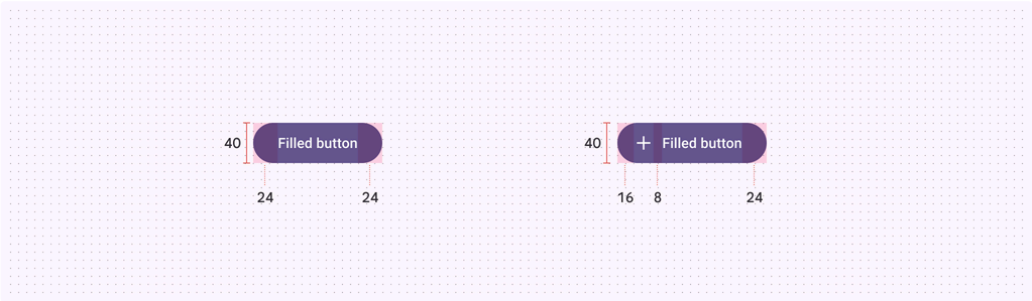
 [All buttons – Material Design 3](#)

 [Button - Ant Design](#)

 [Button – Radix Themes](#)

Buttons Specs [🔗](#)

Filled buttons



Attribute	Value
Height	40dp
Shape	20dp
Icon size	18dp
Left/right padding	24dp
Left padding with-icon	16dp
Right padding with-icon	24dp
Padding between elements	8dp
Label text alignment	Center-aligned

Filled tonal button label text type -

A

Font name

B

Font weight

md.sys.typescale.label-larg...

↓

md.ref.typeface.weight-me...

↓

500

T

Font size

md.sys.typescale.label-larg...

↓

14pt

≡

Line height

md.sys.typescale.label-larg...

↓

20pt

|A|

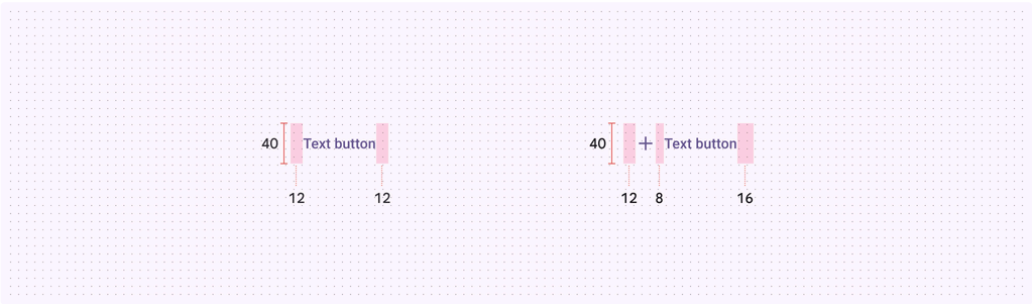
Font tracking

md.sys.typescale.label-larg...

↓

0.1pt

Text Button



Attribute	Value
Height	40dp
Shape	20dp
Icon size	18dp
Left/right padding	12dp
Left padding with-icon	12dp
Right padding with-icon	16dp
Padding between elements	8dp
Label text alignment	Center-aligned

Type style

-

A Font name

Font weight

md.sys.typescale.label-large.weight

↓

md.ref.typeface.weight-medium

↓

500

Font size

md.sys.typescale.label-large.size

↓

14pt

Line height

Font tracking

md.sys.typescale.label-large.tracking

↓

0.1pt

Text button label color

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md.sys.color.primary