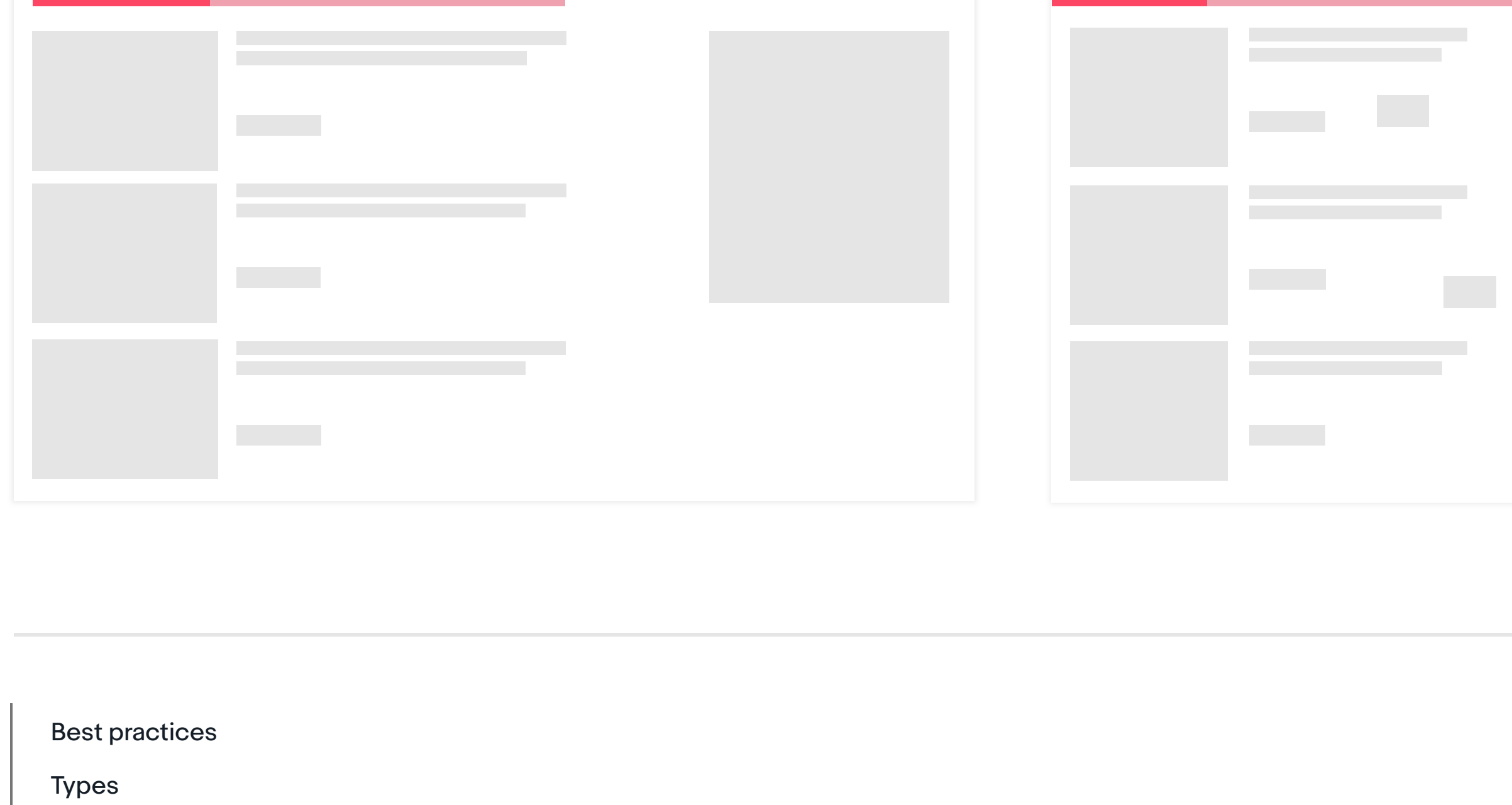


Tabs

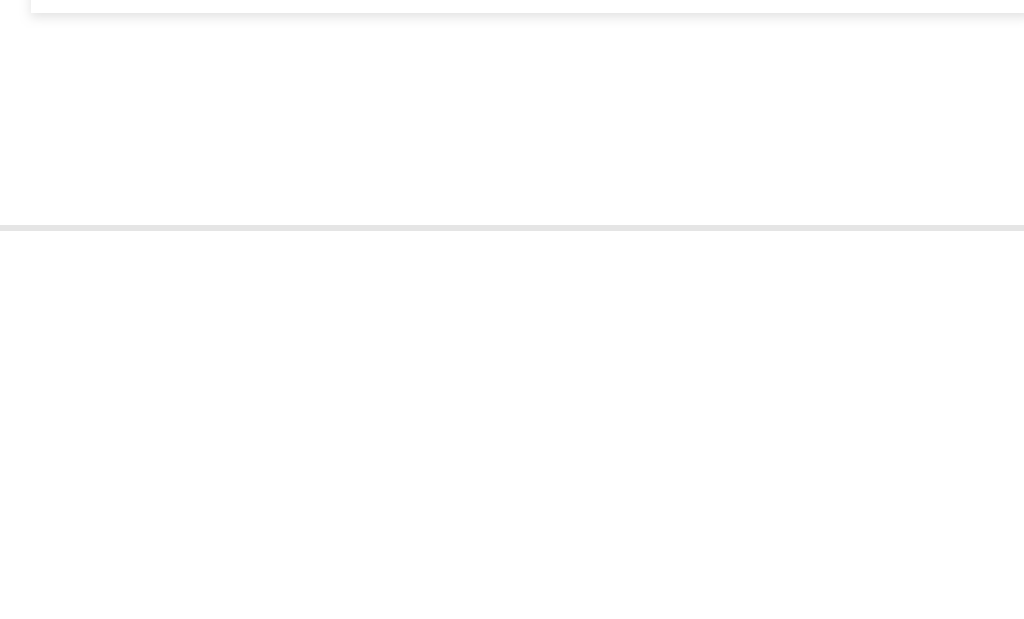
Tabs break up various pieces of content into digestible views. They should only be used in read-only navigation paradigms as burying interactions in one view at a time becomes difficult from a usability standpoint. However, when implemented correctly, it can drive clarity while reading through info.



- Best practices
- Types
- Wrap the content
- Scroll behavior
- Tabs and pills
- States
- Sizes
- Specs

Tabs are best used

- To switch between different aspects of the content.
- For parents with children views.
- For pages with top-level filters.
- To reduce the visibility of infrequent visiting destinations.



Types

There are two types of tabs, one is page-level tab and the other is content-level tab.

Page-level tab

The page-level tab normally applies the changes to the whole page below it. Take the screen below as an example, when the tab is switched to the right, the whole page below it needs to be updated.

Content width

The content width for each tab can be even or different, but the divider should always cover the full screen width, or the full screen width minus margins to each side.

- Width minimum and maximum:
- Minimum: 96pt
 - Maximum: 240pt

Specific width

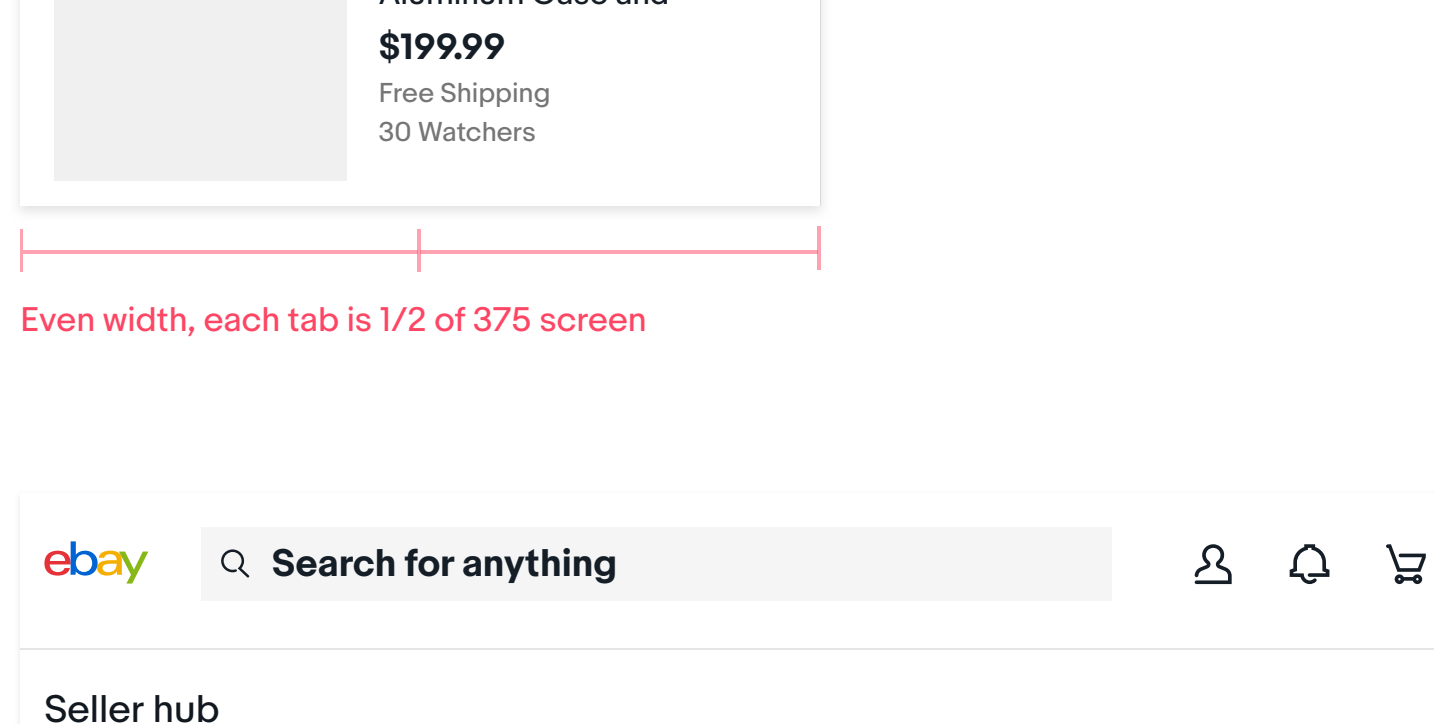
- Even tab width, the width of each tab can be calculated by taking the width of the view and dividing it by the number of tabs. Please make sure the width is in the min and max range.
- Fixed tab width, the width of each tab can be different, the label length dictates width, and the tab width should be the label length + 32pt (leave 16 margins to each left and right side). Please make sure the width is in the min and max range.

Alignment

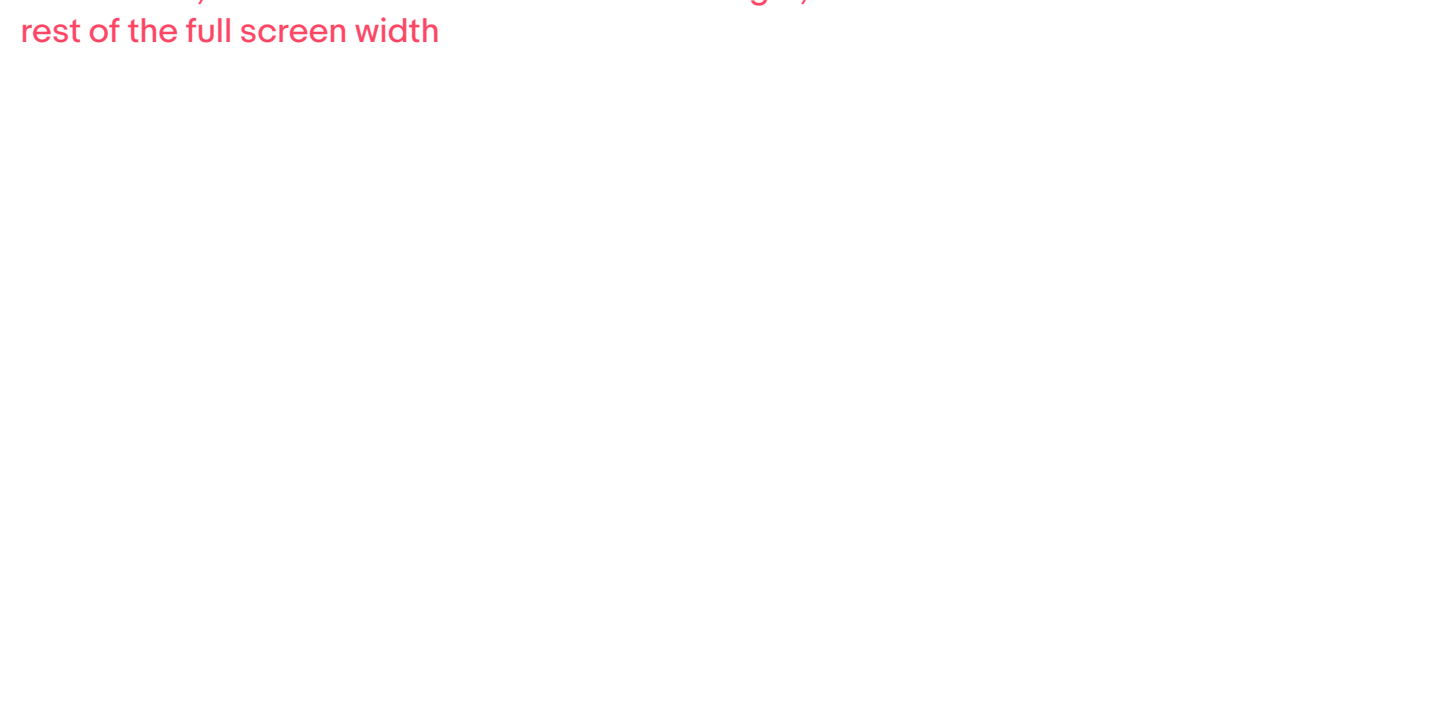
- Full-width for mobile screens
- Leave 16pt margins to each side on large screens

Divider

- The divider line should extend to the full screen width if the tab list doesn't reach to the full screen.



Even width, each tab is 1/2 of 375 screen



Fixed width, the label name dictates the tab length, and the divider line extends to cover the rest of the full screen width

Content-level tab

The content-level tab only apply the changes to a section of a page, by swiping the tabs, not the whole page below it will update, but only the part associated with it will get updated.

Content width

The content width for each tab can be different, only fixed width apply to content-level tab, and the divider needs to extend to cover the full width.

- Width minimum and maximum:
- Minimum: 64pt
 - Maximum: 224pt

Specific width

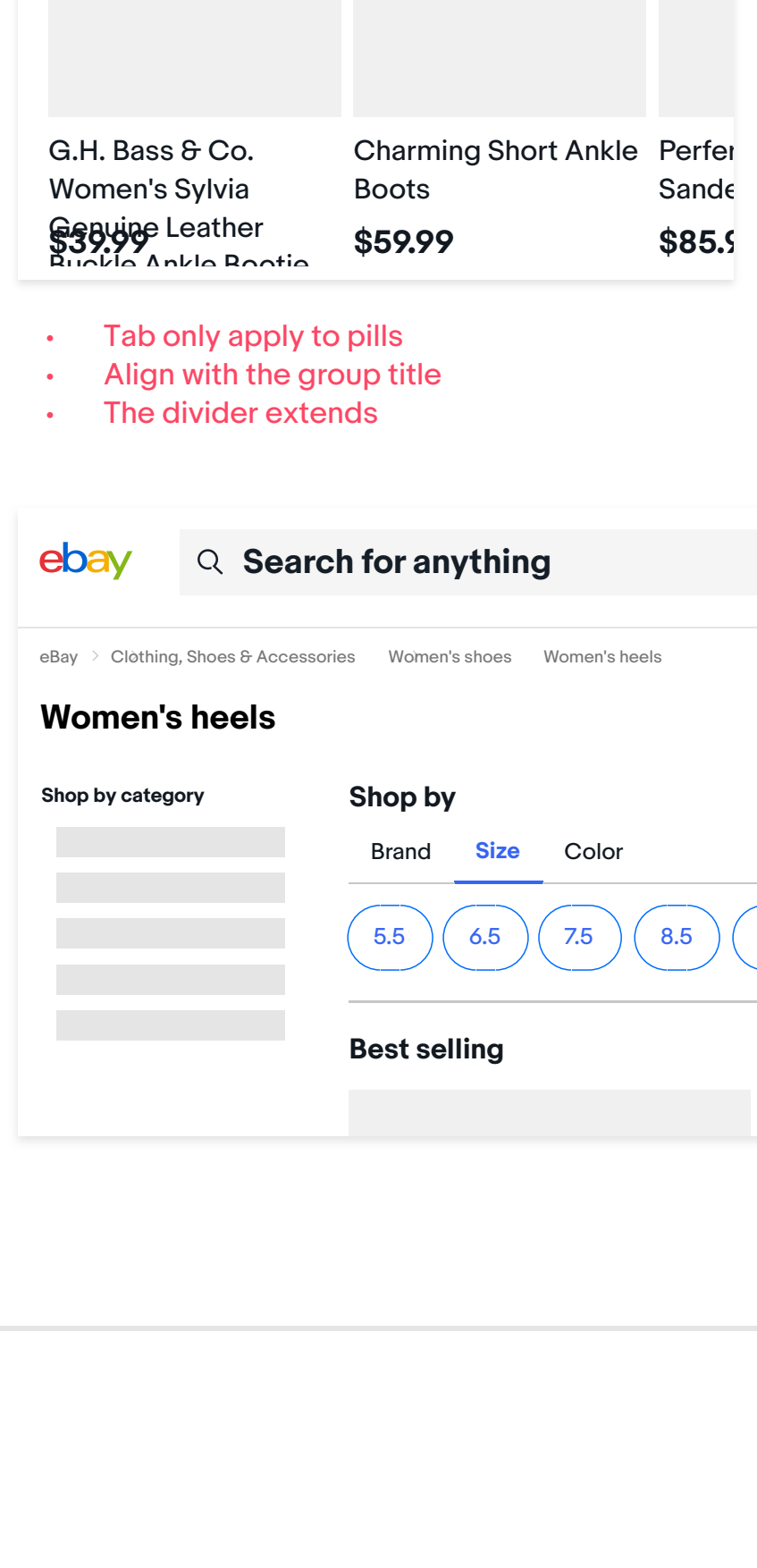
- Fixed tab width, the width of each tab can be different, the label length dictates width, and the tab width should be the label length + 32pt (leave 16 margin to each left and right side). Please make sure the width is in the min and max range.

Alignment

- Align with the section/group title

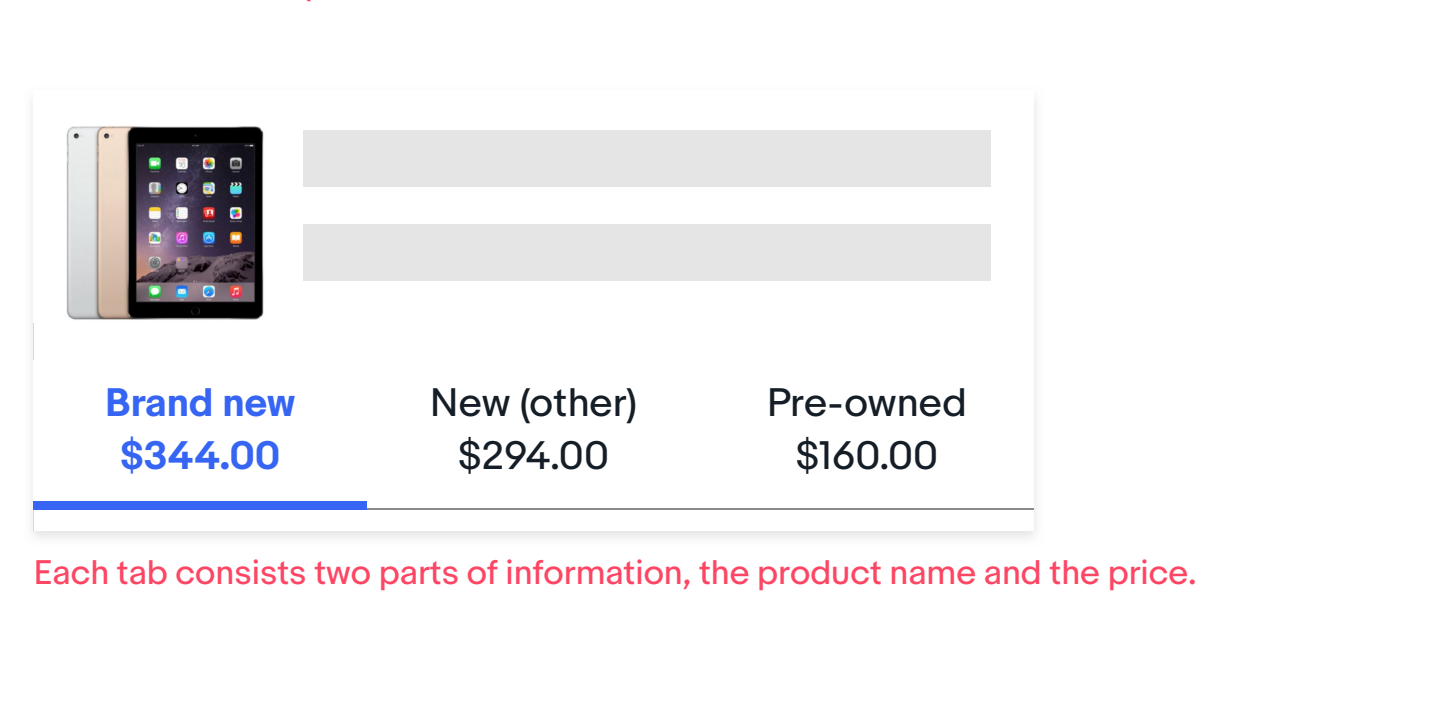
Divider

- The divider line should extend to the full screen width if the tab list doesn't reach to the full screen.



Tab only apply to pills

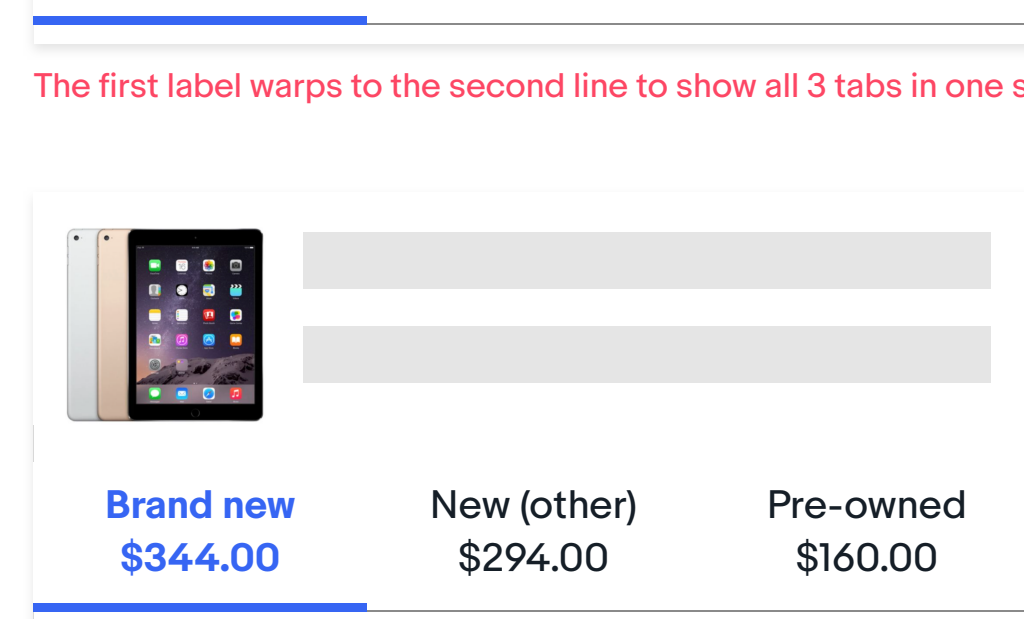
- Align with the group title
- The divider extends



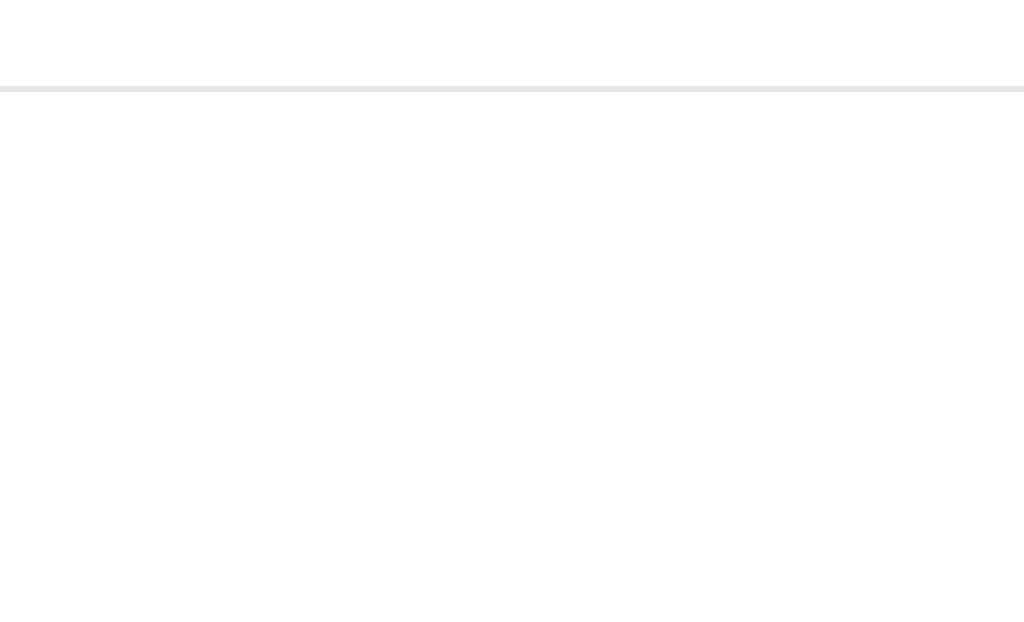
Wrap the content

Though we have the max width for tab, it's not necessary to wait to reach the max width and then wrap the content. We allow to wrap across a maximum of two lines at any certain width in the range, but please make sure it applied the tab width rules above. And there are two common use cases for content wrapping:

- The content is very long and need to wrap to the next line to keep the similar width with others, this mostly happens in international language.
- The content that consists of 2 individual pieces of information, like a title along with a subtitle.



The first label warps to the second line to show all 3 tabs in one screen.



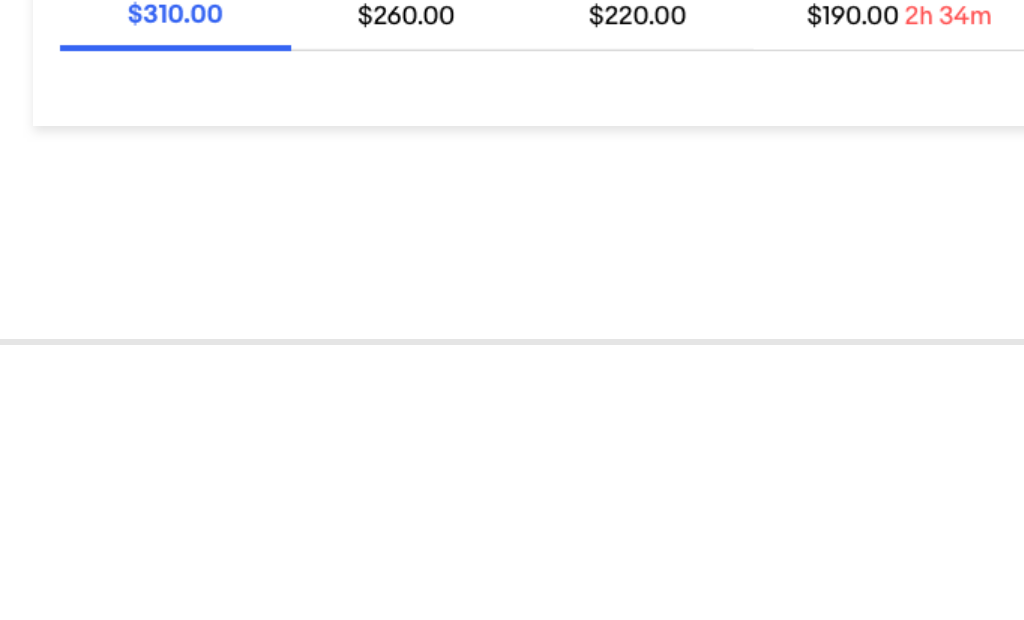
Each tab consists two parts of information, the product name and the price.

Scroll behavior

Scrollable tabs should be used when there are many or a variable number of tabs.

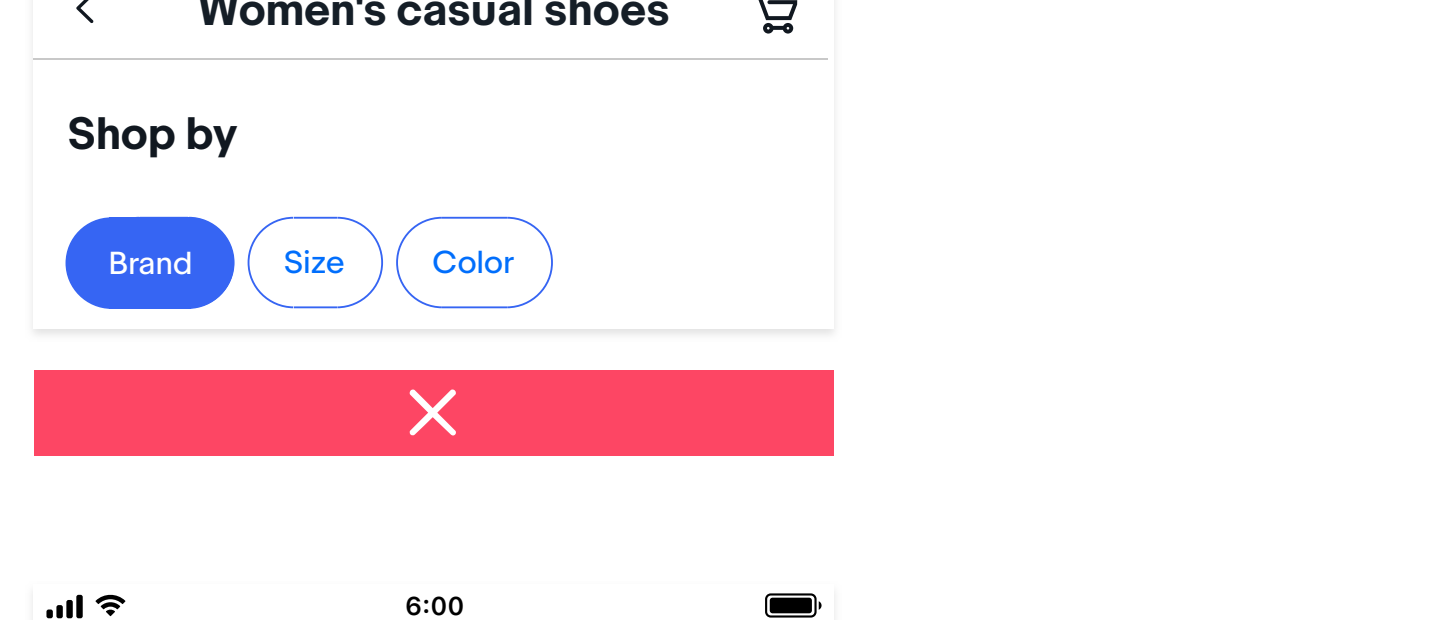
Scrollable tabs on small screens

Leave a peak on small screens.



Scrollable tabs on large screens

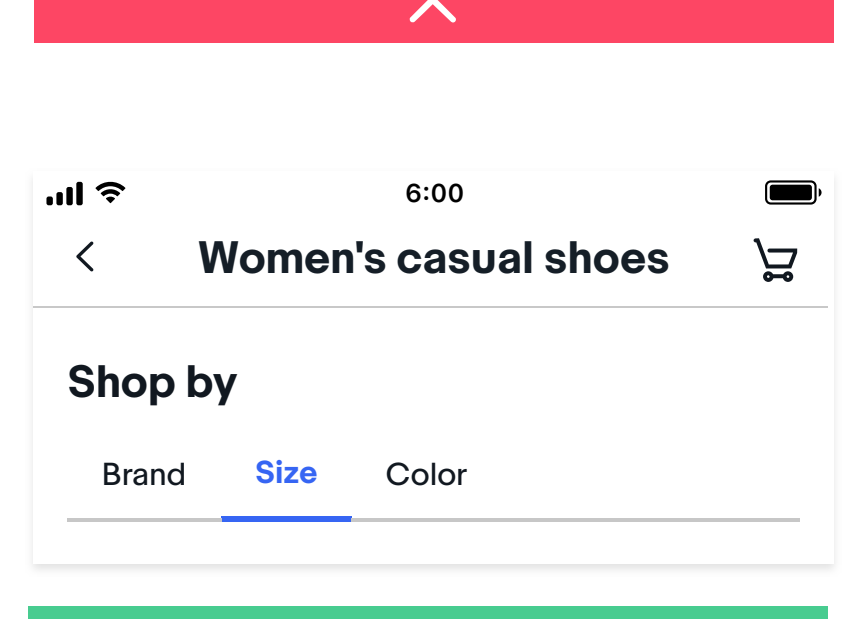
Use carousel tappers to show it can be scrolled



Tabs and pills

Tabs are often used with pills, pills shouldn't used as tabs and could only used for filtering when used with tabs in a combination.

Read more about pills pattern

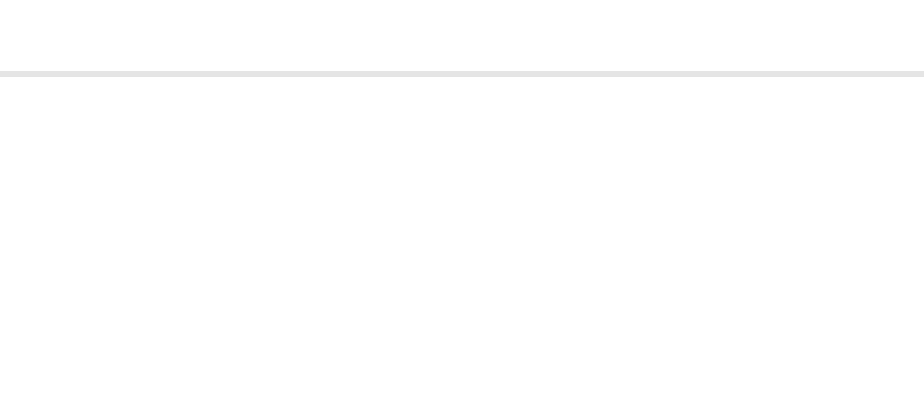


States

Use deleted and hover states on to provide users with important visual confirmation of their interactions. While the normal state is to differentiate from selected states, to let users award the current choice.

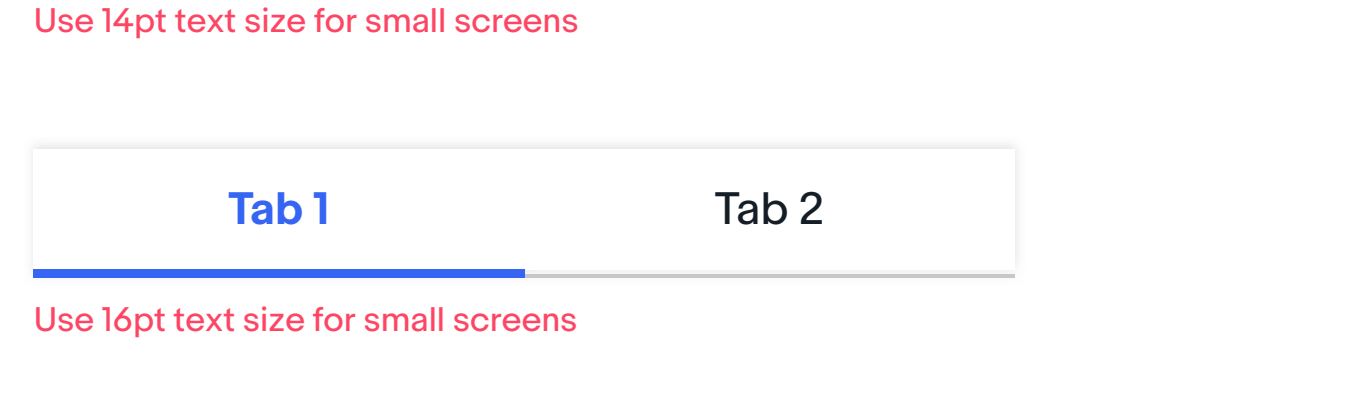
States on mobile screens

There are only selected and normal states on mobile screens.



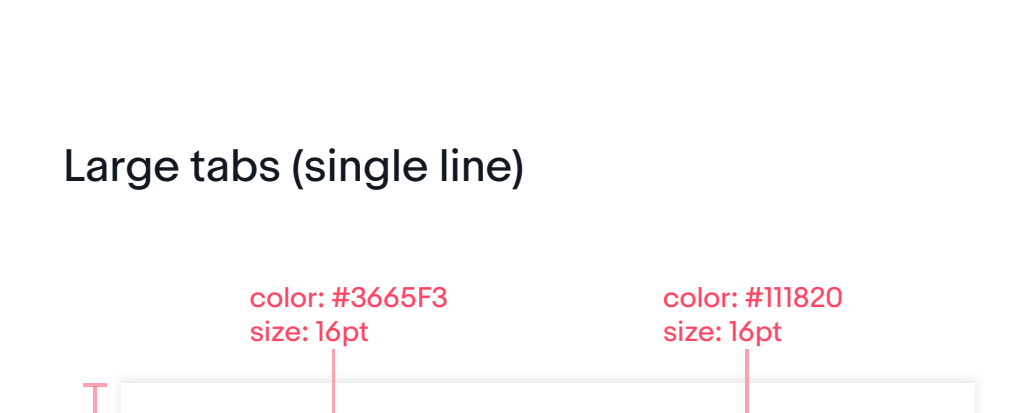
States on large screens

There are only selected and normal states on mobile screens.

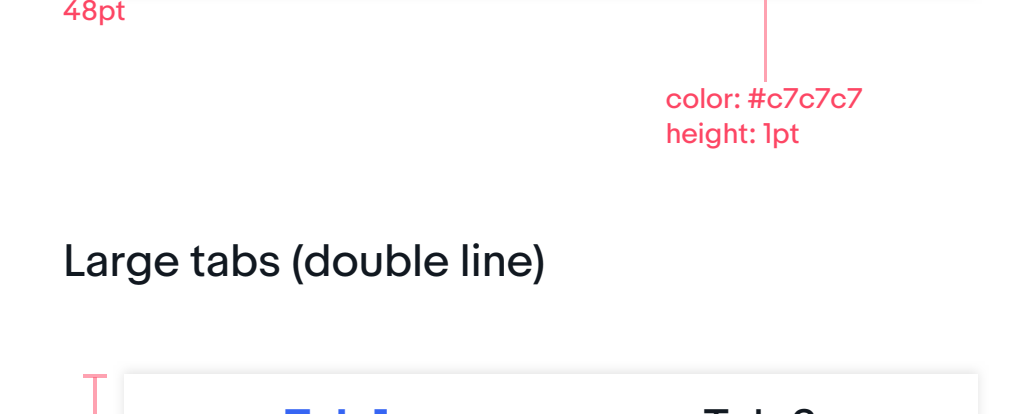


Sizes

Tabs are available in two sizes within the system: large and small.

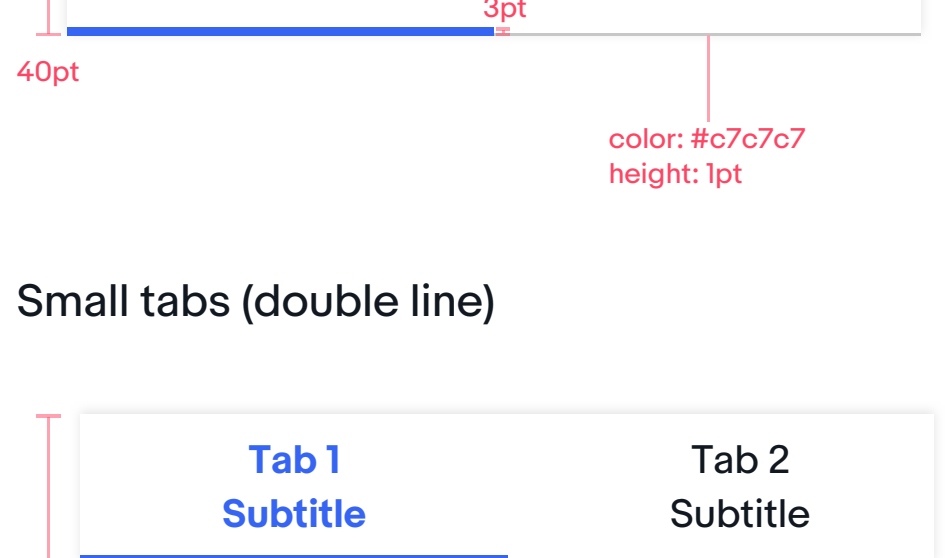


Large tabs are strongly recommended to use for large screens (more than 960), and small tabs are more used on small screens (less than 960).

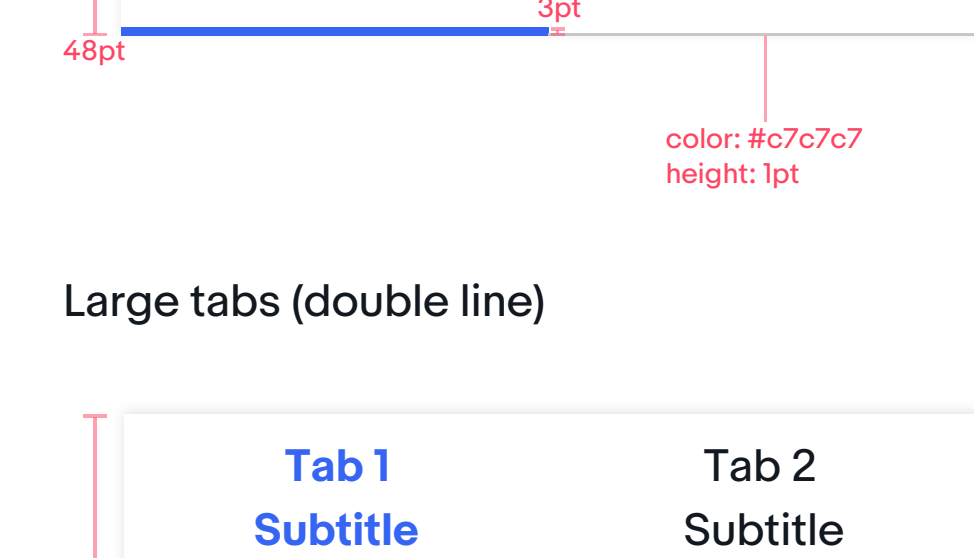


Specs

Small tabs (single line)



Large tabs (single line)



Small tabs (double line)



Large tabs (double line)

