

# Color Accessibility

Building  
Awesome  
Color Schemes  
for UI Design



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## Color Accessibility

Proper Contrast Ratio is needed

Text	Text	Text	Text	Text	Text
1.77 Fail	4.82 AA	7.57 AAA	7.57 AAA	8.01 AAA	6.57 AA



## Color Accessibility

Can we see or read from them easily?

Text	Text	Text	Text	Text	Text
1.77 Fail	4.82 AA	7.57 AAA	7.57 AAA	8.01 AAA	6.57 AA



## Color Accessibility

AAA for Smaller text and AA for Large Text

Text	Text	Text	Text	Text	Text
5.38 AA	4.82 AA	7.57 AAA	7.57 AAA	8.01 AAA	6.57 AA



## Color Accessibility

What about Color Blindness?

Deuteranopia

