

Converting Colors

Android(4286555557)

Have a look what the booklet for
Android(428655557) contains.

Android(428655557)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286555557)

Conversions

Conversions Part 1

Format	Color
Hex	7FA5A5
RGB	127, 165, 165
RGB Percent	50%, 65%, 65%
CMY	0.5020, 0.3529, 0.3529
CMYK	0.23, 0.00, 0.00, 0.35
HSL	180°, 17%, 57%
HSV	180°, 23%, 65%
XYZ	28.9991, 34.1389, 40.6584
YIQ	153.6380, -22.6480, -8.0560

Conversions

Conversions Part 2

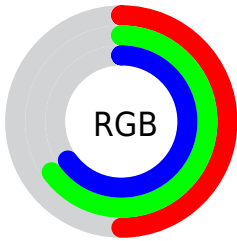
Format	Color
RYB	127, 146, 165
Decimal	8365477
CIELab	65.07, -12.85, -4.24
CIElCh	65, 13.530, 198.267
Yxy	34.1389, 0.2794, 0.3289
Android (android.graphics.Color)	4286555557 (0xFF7FA5A5)
YUV	153.6380, 5.6015, -23.3615
Hunter-Lab	58.4285, -13.6573, -0.3579

Details

The Android color `428655557` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289036159`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4290108636`, and `4283265393` is the 20% darker color. If you saturate the color by 10%, you get `4285441445`, and if you desaturate by 10%, it is `4287604133`.

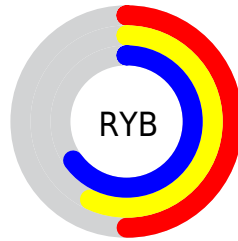
Distribution



Red (50%)

Green (65%)

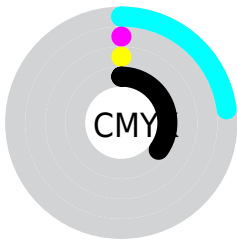
Blue (65%)



Red (50%)

Yellow (57%)

Blue (65%)

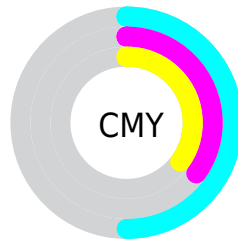


Cyan (23%)

Magenta (0%)

Yellow (0%)

Black (35%)



Cyan (50%)

Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 428655557 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 428655557 by changing the saturation by 10% instead.



4286555557



4286555557

4294967295



4284844939



4290108636



4283265393



4291885560



4281620825



4293787647



4280107329



4278463275



4278195991



4278190080



4286555557



4286555557



4285441445



4287604133

■ 4284392869

■ 4288718245

■ 4283344293

■ 4289766821

■ 4282230181

■ 4290880933

■ 4281116069

■ 4291929509

■ 4280067493

■ 4293043621

■ 4279018917

■ 4294157733

■ 4278232485

■ 4294944165

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287014297



428655557



4286686127

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



428655557



4289305006



4289502086

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



428655557



4289036159

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290091148



428655557



4290025123

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



428655557



4288322741



4290287255



4288716679

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



428655557



4287079092



4290287255



4289763976

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



428655557



4291286742



428655519



4284705643



4293651435



4285229931

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



428655557



4288337622



4286550693



4282995282



4278227345



4278194706

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289036197



4292254422



4289041023



4283582802



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4286555557 looks on a white background.

Color Contrast Check

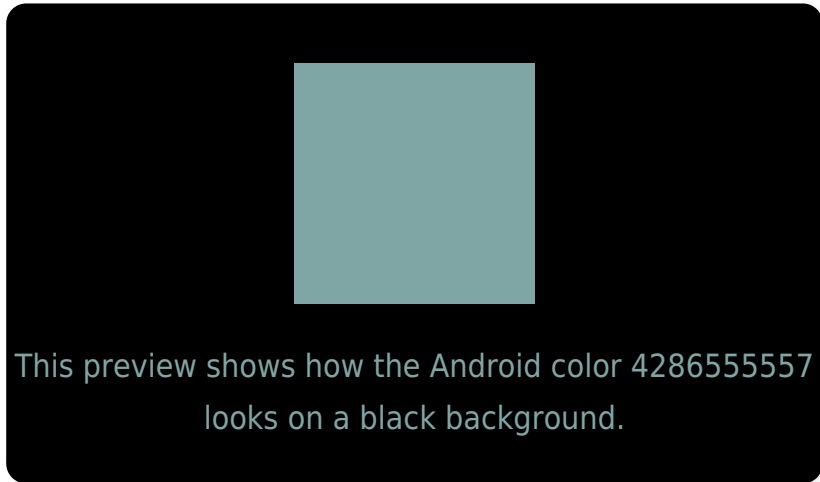
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

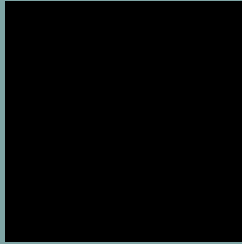
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 428655557 Background



This preview shows how black text looks on a background with the Android color 428655557.

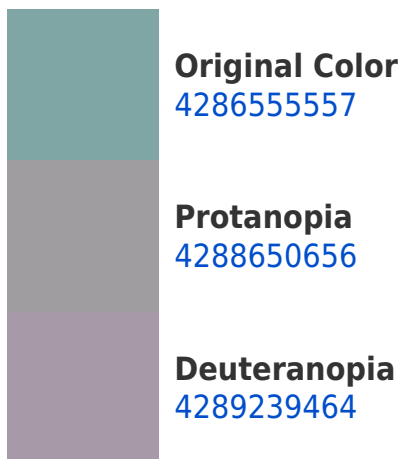


This preview shows how white text looks on a background with the Android color 428655557.

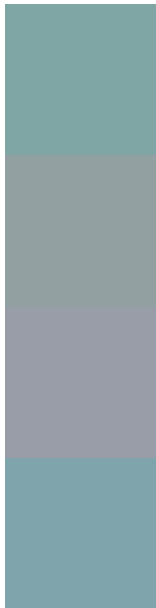
Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



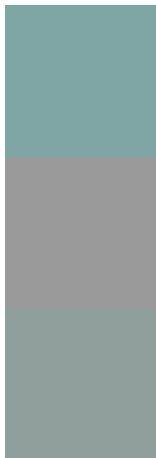
Original Color
428655557

Protanomaly
4287864994

Deuteranomaly
4288257447

Tritanomaly
4286620844

Monochromacy



Original Color
428655557

Achromatopsia
4288322202

Achromatomaly
4287667870

CSS Examples

Text

The CSS property to change the color of the text to Android 428655557 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(127, 165, 165)` looks like.

```
.text, #text, p{  
    color:rgb(127, 165, 165)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(127, 165, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 165, 165) }
```

Border

The CSS property to change the border of an element to Android 4286555557 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(127, 165, 165) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(127, 165, 165) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(127, 165, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 165, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 165, 165);  
box-shadow:4px 4px 4px 4px rgb(127, 165,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4286555557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 165, 165) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(127,  
165, 165) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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