

Converting Colors

Android(4284390551)

Have a look what the booklet for
Android(4284390551) contains.

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Color

Android(4284390551)

Conversions

Conversions Part 1

Format	Color
Hex	5E9C97
RGB	94, 156, 151
RGB Percent	37%, 61%, 59%
CMY	0.6314, 0.3882, 0.4078
CMYK	0.40, 0.00, 0.03, 0.39
HSL	175°, 25%, 49%
HSV	175°, 40%, 61%
XYZ	22.0905, 28.3910, 33.5939
YIQ	136.8920, -35.3470, -14.6990

Conversions

Conversions Part 2

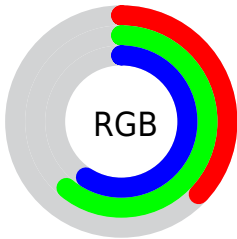
Format	Color
R_{YB}	94, 126, 156
Decimal	6200471
CIE _{Lab}	60.24, -21.21, -3.70
CIE _{LCh}	60, 21.526, 189.884
Yxy	28.3910, 0.2627, 0.3377
Android (android.graphics.Color)	4284390551 (0xFF5E9C97)
YUV	136.8920, 6.9552, -37.6163
Hunter-Lab	53.2832, -19.2419, -0.0828

Details

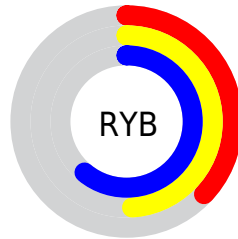
The Android color `4284390551` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288437859`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4287878093`, and `4280903780` is the 20% darker color. If you saturate the color by 10%, you get `4283341974`, and if you desaturate by 10%, it is `4285439128`.

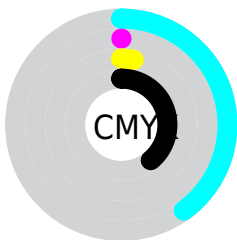
Distribution



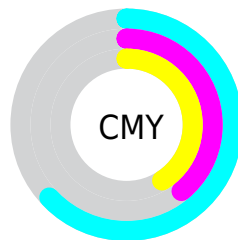
- Red (37%)
- Green (61%)
- Blue (59%)



- Red (37%)
- Yellow (49%)
- Blue (61%)



- Cyan (40%)
- Magenta (0%)
- Yellow (3%)
- Black (39%)



- Cyan (63%)
- Magenta (39%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284390551 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 4284390551 by changing the saturation by 10% instead.

 4284390551

 4284390551

4294967295


 4282679933

 4287878093

 4280903780

 4289720297

 4278734924

 4291559423

 4278204726

 4293459967

 4278199072

 4278190602

 4278190080

 4284390551

 4284390551

 4283341974

 4285439128

■ 4282358932

■ 4286422170

■ 4281310355

■ 4287470747

■ 4280327314

■ 4288453788

■ 4279278737

■ 4289502365

■ 4278230159

■ 4290550943

■ 4291533984

■ 4292582561

■ 4293565602

Harmonies

Analogous

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



4285438852



4284390551



4284193705

Triad

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



4284390551



4288449198



4289432686

Complementary

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



4284390551



4288437859

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.



4290152058



4284390551



4289693087

Square

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



4284390551



4286812598



4290282635



4288254572

Rectangle

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



4284390551



4284717233



4290282635



4289694321

Sweetspot

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



4284390551



4290038986



4284718174



4283983461



4293322470



4284900966

Same Dimension

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



4284390551



4285189316



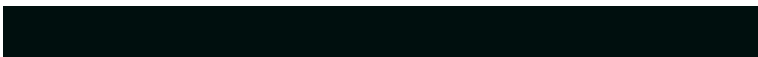
4284383900



4282863438



4278226819



4278193934

Inverse Universe

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



4288437859



4291586674



4288444510



4283385672



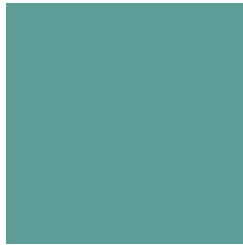
4287561740



4279173121

Previews

White Background



This preview shows how the Android color 4284390551 looks on a white background.

Color Contrast Check

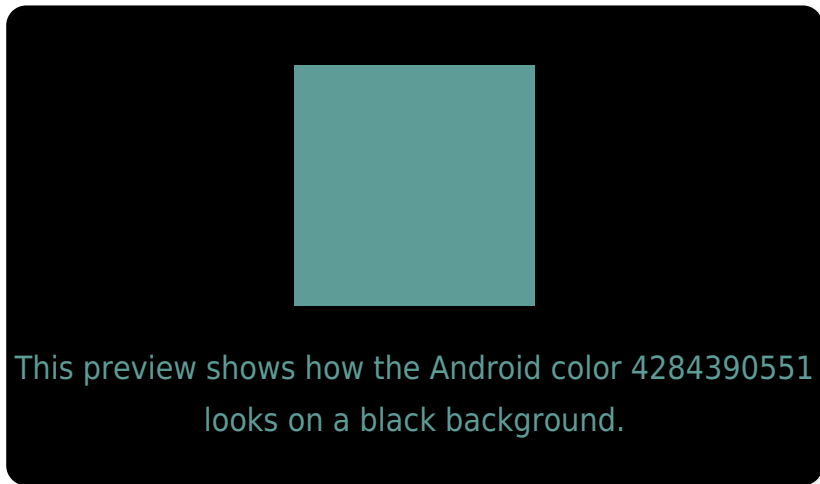
Large Text (above 18pt) WCAG AA ✓ Pass

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

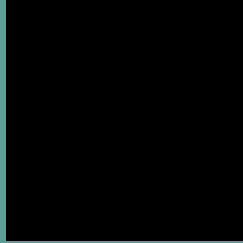
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4284390551 Background



This preview shows how black text looks on a background with the Android color 4284390551.

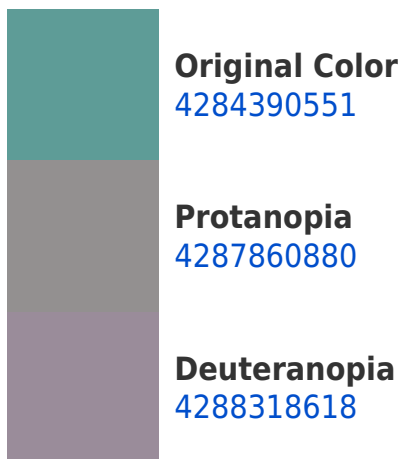


This preview shows how white text looks on a background with the Android color 4284390551.

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



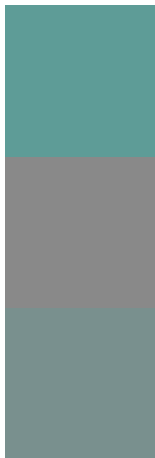
Original Color
4284390551

Protanomaly
4286616723

Deuteranomaly
4286878361

Tritanomaly
4284586913

Monochromacy



Original Color
4284390551

Achromatopsia
4287203721

Achromatomaly
4286156942

CSS Examples

Text

The CSS property to change the color of the text to Android 4284390551 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(94, 156, 151)` looks like.

```
.text, #text, p{  
    color:rgb(94, 156, 151)  
}
```

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(94, 156, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 156, 151) }
```

Border

The CSS property to change the border of an element to Android 4284390551 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(94, 156, 151) }
```

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

```
.border{ border-color:rgb(94, 156, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 156, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 156, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 156, 151);  
box-shadow:4px 4px 4px 4px rgb(94, 156,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4284390551 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 156, 151) }
```

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

```
.background{ background-color: rgb(94, 156,  
151) }
```

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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awesome pro features!

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