

Converting Colors

Android(4284257175)

Have a look what the booklet for
Android(4284257175) contains.

Android(4284257175)	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(4284257175)

Conversions

Conversions Part 1

Format	Color
Hex	5C9397
RGB	92, 147, 151
RGB Percent	36%, 58%, 59%
CMY	0.6392, 0.4235, 0.4078
CMYK	0.39, 0.03, 0.00, 0.41
HSL	184°, 24%, 48%
HSV	184°, 39%, 59%
XYZ	20.4333, 25.3771, 33.0995
YIQ	131.0110, -34.0640, -10.4160

Conversions

Conversions Part 2

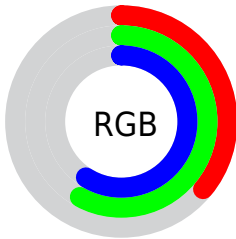
Format	Color
R_{YB}	92, 120, 151
Decimal	6067095
CIE _{Lab}	57.44, -17.03, -7.86
CIE _{LCh}	57, 18.753, 204.764
Yxy	25.3771, 0.2589, 0.3216
Android (android.graphics.Color)	4284257175 (0xFF5C9397)
YUV	131.0110, 9.8546, -34.2126
Hunter-Lab	50.3757, -15.7548, -3.6937

Details

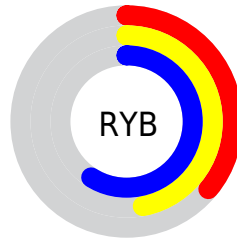
The Android color `4284257175` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288110684`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4287744461`, and `4280836196` is the 20% darker color. If you saturate the color by 10%, you get `4283273879`, and if you desaturate by 10%, it is `4285240471`.

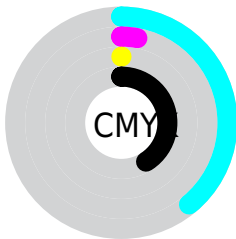
Distribution



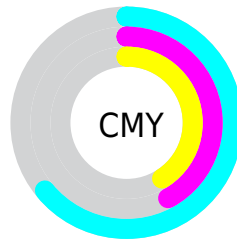
- Red (36%)
- Green (58%)
- Blue (59%)



- Red (36%)
- Yellow (47%)
- Blue (59%)



- Cyan (39%)
- Magenta (3%)
- Yellow (0%)
- Black (41%)



- Cyan (64%)
- Magenta (42%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284257175 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 4284257175 by changing the saturation by 10% instead.



4284257175



4284257175

4294967295



4282546557



4287744461



4280836196



4289521129



4278732876



4291428351



4278202934



4293263359



4278197536



4278190088



4278190080



4284257175



4284257175



4283273879



4285240471

■ 4282290583

■ 4286223767

■ 4281307287

■ 4287207063

■ 4280323991

■ 4288190359

■ 4279340695

■ 4289239191

■ 4278291863

■ 4290222487

■ 4278226327

■ 4291205783

■ 4292189079

■ 4293172375

Harmonies

Analogous

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



4284846982



4284257175



4284584356

Triad

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



4284257175



4288447133



4288252010

Complementary

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



4284257175



4288110684

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.



4289102704



4284257175



4289298061

Square

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



4284257175



4287203240



4289494909



4287139180

Rectangle

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



4284257175



4285304489



4289494909



4288579179

Sweetspot

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



4284257175



4289577924



4284258144



4283851619



4293125091



4284703587

Same Dimension

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



4284257175



4285054660



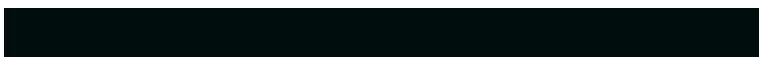
4284249751



4282731597



4278223756



4278193165

Inverse Universe

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



4288109715



4291061950



4288118108



4283254092



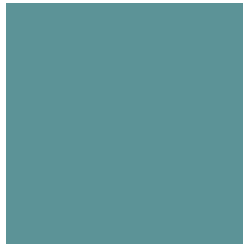
4287365251



4279042060

Previews

White Background



This preview shows how the Android color 4284257175 looks on a white background.

Color Contrast Check

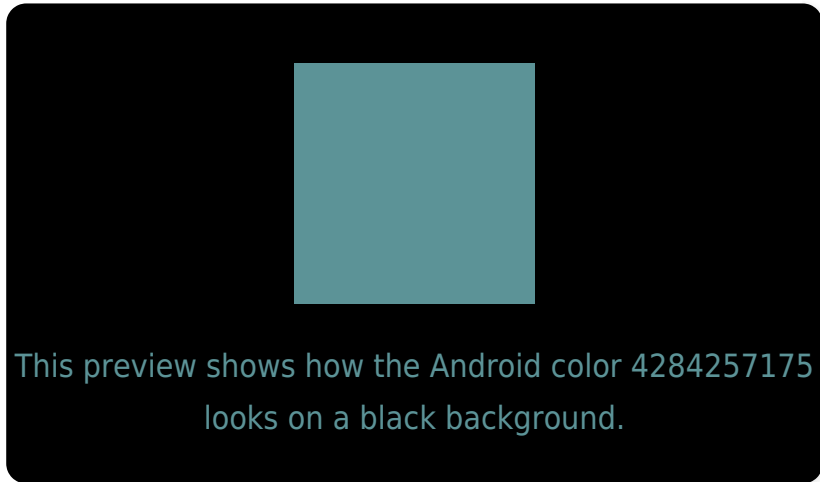
Large Text (above 18pt) WCAG AA ✓ Pass

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

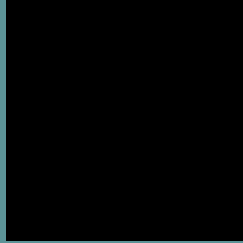
Any Text WCAG AA ✓ Pass

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 4284257175 Background



This preview shows how black text looks on a background with the Android color 4284257175.

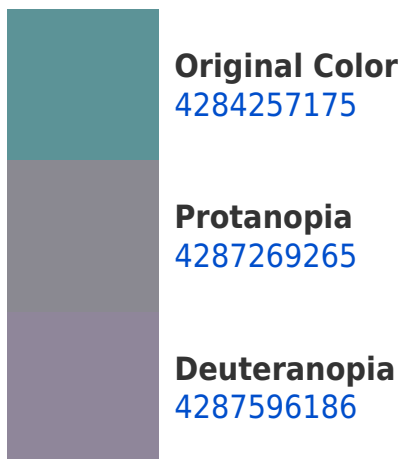


This preview shows how white text looks on a background with the Android color 4284257175.

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
4284257175

Protanomaly
4286156179

Deuteranomaly
4286352281

Tritanomaly
4284322459

Monochromacy



Original Color
4284257175

Achromatopsia
4286808963

Achromatomaly
4285893002

CSS Examples

Text

The CSS property to change the color of the text to Android 4284257175 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(92, 147, 151)` looks like.

```
.text, #text, p{  
    color:rgb(92, 147, 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(92, 147, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 147, 151) }
```

Border

The CSS property to change the border of an element to Android 4284257175 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(92, 147, 151) }
```

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

```
.border{ border-color:rgb(92, 147, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 147, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 147, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 147, 151);  
box-shadow:4px 4px 4px 4px rgb(92, 147,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4284257175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 147, 151) }
```

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

```
.background{ background-color: rgb(92, 147,  
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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