

Converting Colors

Android(4285243295)

Have a look what the booklet for
Android(4285243295) contains.

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Color

Android(4285243295)

Conversions

Conversions Part 1

Format	Color
Hex	6B9F9F
RGB	107, 159, 159
RGB Percent	42%, 62%, 62%
CMY	0.5804, 0.3765, 0.3765
CMYK	0.33, 0.00, 0.00, 0.38
HSL	180°, 21%, 52%
HSV	180°, 33%, 62%
XYZ	24.7195, 30.4253, 37.3707
YIQ	143.4520, -30.9920, -11.0240

Conversions

Conversions Part 2

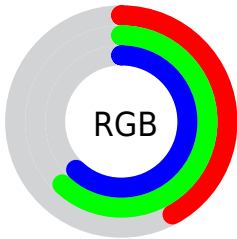
Format	Color
RYB	107, 133, 159
Decimal	7053215
CIELab	62.02, -17.13, -5.51
CIELCh	62, 17.999, 197.838
Yxy	30.4253, 0.2672, 0.3289
Android (android.graphics.Color)	4285243295 (0xFF6B9F9F)
YUV	143.4520, 7.6652, -31.9684
Hunter-Lab	55.1591, -16.5337, -1.5580

Details

The Android color `4285243295` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288637803`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4288730838`, and `4281887596` is the 20% darker color. If you saturate the color by 10%, you get `4284194719`, and if you desaturate by 10%, it is `4286291871`.

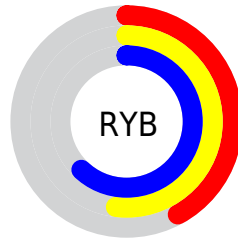
Distribution



Red (42%)

Green (62%)

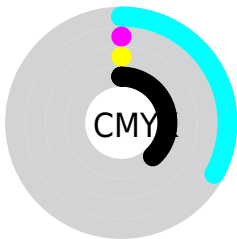
Blue (62%)



Red (42%)

Yellow (52%)

Blue (62%)

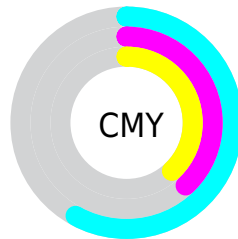


Cyan (33%)

Magenta (0%)

Yellow (0%)

Black (38%)



Cyan (58%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285243295 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 4285243295 by changing the saturation by 10% instead.



4285243295



4285243295

4294967295



4283532677



4288730838



4281887596



4290573042



4280177491



4292411391



4278205500



4294311935



4278199847



4278193682



4278190080



4285243295



4285243295



4284194719



4286291871

■ 4283146143

■ 4287340447

■ 4282097567

■ 4288389023

■ 4281048991

■ 4289437599

■ 4280000415

■ 4290486175

■ 4279017375

■ 4291469215

■ 4278230943

■ 4292517791

■ 4293566367

■ 4294614943

Harmonies

Analogous

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



4285898639



4285243295



4285373869

Triad

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



4285243295



4288974763



4289237879

Complementary

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



4285243295



4288637803

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.



4289957503



4285243295



4289891229

Square

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



4285243295



4287665332



4290218893



4288190583

Rectangle

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



4285243295



4285897651



4290218893



4289565049

Sweetspot

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



4285243295



4290432975



4285243243



4284246377



4293454056



4285098345

Same Dimension

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



4285243295



4286500815



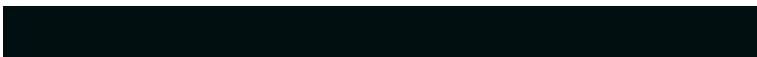
4285236639



4282863439



4278226831



4278193935

Inverse Universe

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



4288637855



4291788495



4288644459



4283385679



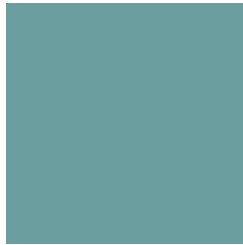
4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4285243295 looks on a white background.

Color Contrast Check

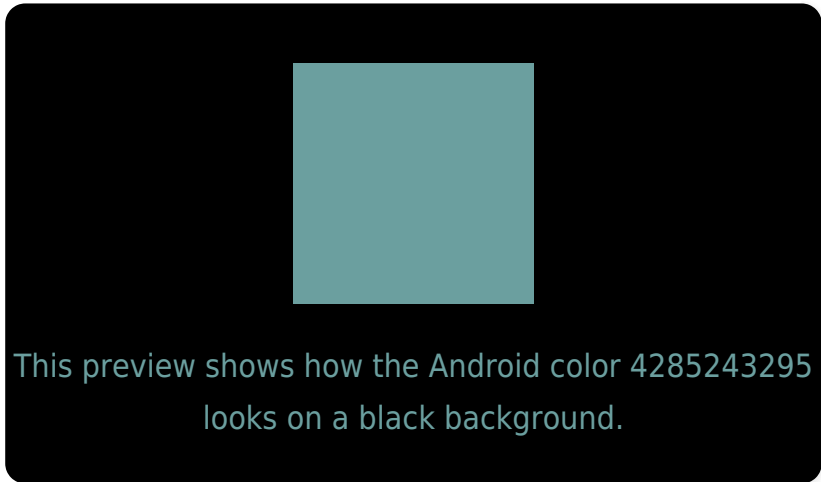
Large Text (above 18pt) WCAG AA × Fail

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 4285243295 Background



This preview shows how black text looks on a background with the Android color 4285243295.

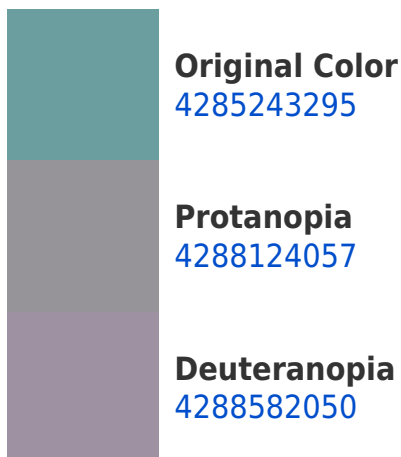


This preview shows how white text looks on a background with the Android color 4285243295.

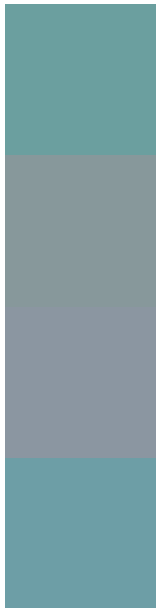
Color Blindness Simulation

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



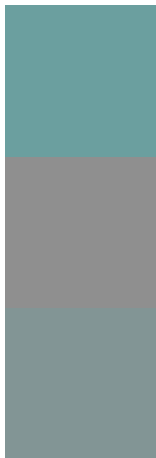
Original Color
4285243295

Protanomaly
4287076507

Deuteranomaly
4287338145

Tritanomaly
4285374118

Monochromacy



Original Color
4285243295

Achromatopsia
4287598479

Achromatomaly
4286748053

CSS Examples

Text

The CSS property to change the color of the text to Android 4285243295 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(107, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(107, 159, 159)  
}
```

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(107, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 159, 159) }
```

Border

The CSS property to change the border of an element to Android 4285243295 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(107, 159, 159) }
```

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

```
.border{ border-color:rgb(107, 159, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 159, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 159, 159);  
box-shadow:4px 4px 4px 4px rgb(107, 159,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4285243295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 159, 159) }
```

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

```
.background{ background-color: rgb(107,  
159, 159) }
```

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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