

Converting Colors

Android(4285179290)

Have a look what the booklet for
Android(4285179290) contains.

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Color

Android(4285179290)

Conversions

Conversions Part 1

Format	Color
Hex	6AA59A
RGB	106, 165, 154
RGB Percent	42%, 65%, 60%
CMY	0.5843, 0.3529, 0.3961
CMYK	0.36, 0.00, 0.07, 0.35
HSL	169°, 25%, 53%
HSV	169°, 36%, 65%
XYZ	25.2317, 32.3075, 35.4780
YIQ	146.1050, -31.6330, -15.9290

Conversions

Conversions Part 2

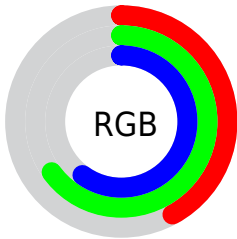
Format	Color
RYB	106, 139, 165
Decimal	6989210
CIELab	63.60, -21.74, -0.39
CIELCh	64, 21.745, 181.027
Yxy	32.3075, 0.2713, 0.3473
Android (android.graphics.Color)	4285179290 (0xFF6AA59A)
YUV	146.1050, 3.8922, -35.1721
Hunter-Lab	56.8397, -20.2315, 2.7804

Details

The Android color `4285179290` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289030773`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4288732368`, and `4281758055` is the 20% darker color. If you saturate the color by 10%, you get `4284130711`, and if you desaturate by 10%, it is `4286227869`.

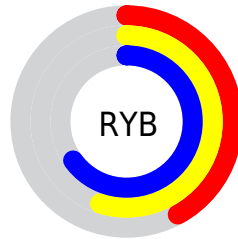
Distribution



Red (42%)

Green (65%)

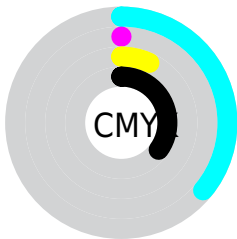
Blue (60%)



Red (42%)

Yellow (55%)

Blue (65%)

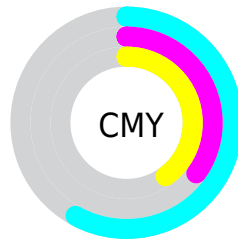


Cyan (36%)

Magenta (0%)

Yellow (7%)

Black (35%)



Cyan (58%)

Magenta (35%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285179290 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 4285179290 by changing the saturation by 10% instead.

 4285179290

 4285179290

4294967295

 4283468672

 4288732368

 4281758055

 4290509293

 4280047695

 4292411391

 4278206776

 4294246399

 4278200867

 4278195469

 4278190080

 4285179290


 4285179290

 4284130711

 4286227869

 4283016596

 4287341984

 4281968017

 4288390563


 4280853902

 4289504678

 4279805323

 4290553257

 4278691208

 4291667372

 4278232454

 4292715952

 4293830067

 4294878646

Harmonies

Analogous

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



4286423943



4285179290



4284654765

Triad

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



4285179290



4288583099



4290286201

Complementary

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



4285179290



4289030773

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.



4290875015



4285179290



4290023341

Square

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



4285179290



4286880960



4290808986



4289239411

Rectangle

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



4285179290



4284981943



4290808986



4290548093

Sweetspot

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



4285179290



4290762450



4285965674



4284312425



4293651435



4285229931

Same Dimension

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



4285179290



4286240453



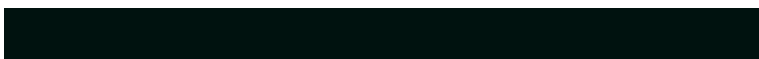
4285174693



4282995280



4278227318



4278194703

Inverse Universe

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



4289030773



4292246155



4289035370



4283582795



4287692827



4279369731

Previews

White Background



This preview shows how the Android color 4285179290 looks on a white background.

Color Contrast Check

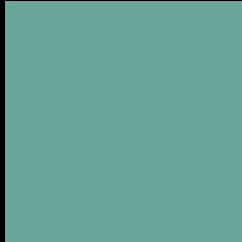
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4285179290 looks on a 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 4285179290 Background



This preview shows how black text looks on a background with the Android color 4285179290.

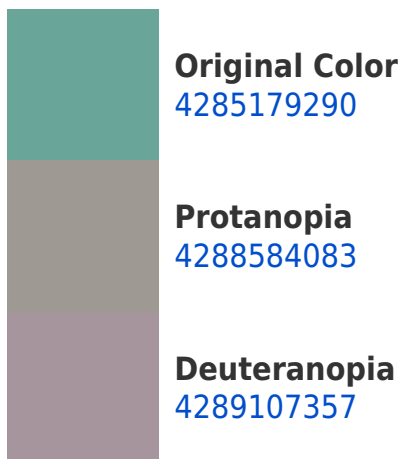


This preview shows how white text looks on a background with the Android color 4285179290.

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



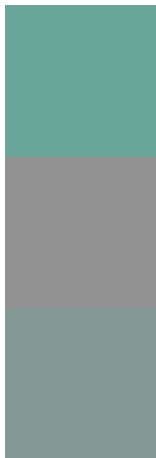
Original Color
4285179290

Protanomaly
4287339926

Deuteranomaly
4287667100

Tritanomaly
4285375399

Monochromacy



Original Color
4285179290

Achromatopsia
4287795858

Achromatomaly
4286814613

CSS Examples

Text

The CSS property to change the color of the text to Android 4285179290 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(106, 165, 154)` looks like.

```
.text, #text, p{  
    color:rgb(106, 165, 154)  
}
```

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(106, 165, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 165, 154) }
```

Border

The CSS property to change the border of an element to Android 4285179290 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(106, 165, 154) }
```

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

```
.border{ border-color:rgb(106, 165, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 165, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 165, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 165, 154);  
box-shadow:4px 4px 4px 4px rgb(106, 165,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4285179290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 165, 154) }
```

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

```
.background{ background-color: rgb(106,  
165, 154) }
```

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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