

Converting Colors

Android(4285705915)

Have a look what the booklet for
Android(4285705915) contains.

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Color

Android(4285705915)

Conversions

Conversions Part 1

Format	Color
Hex	72AEBB
RGB	114, 174, 187
RGB Percent	45%, 68%, 73%
CMY	0.5529, 0.3176, 0.2667
CMYK	0.39, 0.07, 0.00, 0.27
HSL	191°, 35%, 59%
HSV	191°, 39%, 73%
XYZ	31.0451, 37.4374, 52.6036
YIQ	157.5420, -39.9330, -8.6770

Conversions

Conversions Part 2

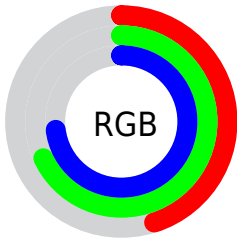
Format	Color
RYB	114, 147, 187
Decimal	7515835
CIELab	67.60, -16.02, -12.79
CIELCh	68, 20.499, 218.599
Yxy	37.4374, 0.2564, 0.3092
Android (android.graphics.Color)	4285705915 (0xFF72AE8B)
YUV	157.5420, 14.5228, -38.1863
Hunter-Lab	61.1861, -16.5068, -8.1432

Details

The Android color `4285705915` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290477938`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4289324787`, and `4282153350` is the 20% darker color. If you saturate the color by 10%, you get `4284459963`, and if you desaturate by 10%, it is `4286951867`.

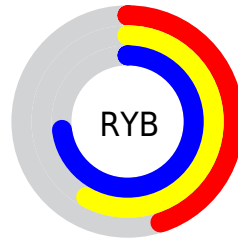
Distribution



Red (45%)

Green (68%)

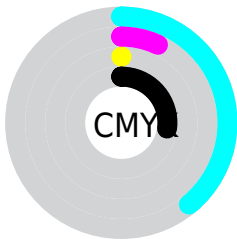
Blue (73%)



Red (45%)

Yellow (58%)

Blue (73%)

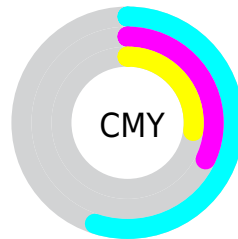


Cyan (39%)

Magenta (7%)

Yellow (0%)

Black (27%)



Cyan (55%)

Magenta (32%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285705915 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 4285705915 by changing the saturation by 10% instead.



4285705915



4285705915

4294967295



4283929504



4289324787



4282153350



4291166207



4280312173



4293066751



4278208852



4278202941



4278197799



4278190355



4278190080



4285705915



4285705915

■ 4284459963

■ 4286951867

■ 4283279291

■ 4288132539

■ 4282033339

■ 4289378491

■ 4280787387

■ 4290624443

■ 4279606715

■ 4291805115

■ 4278360763

■ 4293051067

■ 4278229691

■ 4294297019

■ 4294953403

■ 4294954171

Harmonies

Analogous

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



4285902761



4285705915



4286556870

Triad

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



4285705915



4290877875



4289570176

Complementary

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



4285705915



4290477938

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.



4290748291



4285705915



4291467424

Square

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



4285705915



4289633986



4291402382



4288260999

Rectangle

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



4285705915



4287539145



4291402382



4290028416

Sweetspot

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



4285705915



4292210162



4285709182



4285101946



4294638330



4286216826

Same Dimension

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



4285705915



4286635762



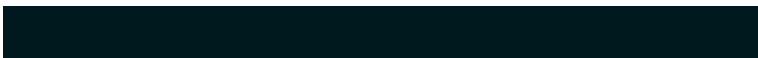
4285696699



4283784542



4278223518



4278196511

Inverse Universe

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



4290474670



4294082782



4290487154



4284372317



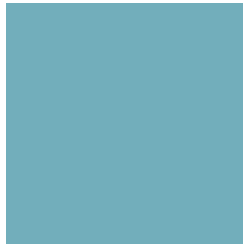
4288544898



4280221721

Previews

White Background



This preview shows how the Android color 4285705915 looks on a white background.

Color Contrast Check

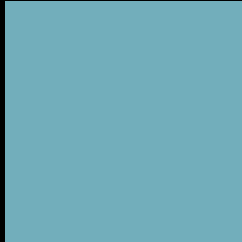
Large Text (above 18pt) WCAG AA × Fail

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 4285705915 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 4285705915 Background



This preview shows how black text looks on a background with the Android color 4285705915.

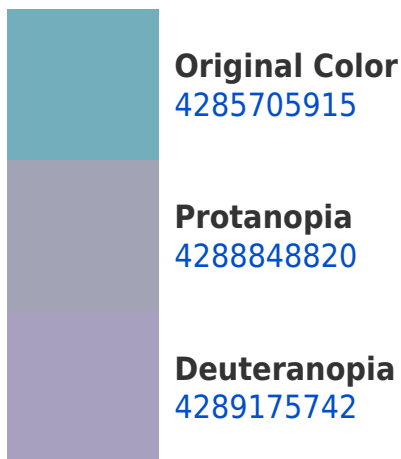


This preview shows how white text looks on a background with the Android color 4285705915.

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



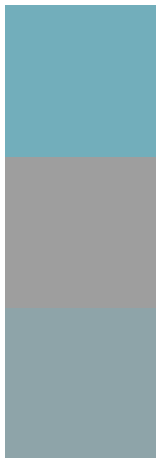
Original Color
4285705915

Protanomaly
4287735735

Deuteranomaly
4287931837

Tritanomaly
4285705916

Monochromacy



Original Color
4285705915

Achromatopsia
4288585374

Achromatomaly
4287538345

CSS Examples

Text

The CSS property to change the color of the text to Android 4285705915 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(114, 174, 187)` looks like.

```
.text, #text, p{  
    color:rgb(114, 174, 187)  
}
```

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(114, 174, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 174, 187) }
```

Border

The CSS property to change the border of an element to Android 4285705915 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(114, 174, 187) }
```

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

```
.border{ border-color:rgb(114, 174, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 174, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 174, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 174, 187);  
box-shadow:4px 4px 4px 4px rgb(114, 174,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4285705915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 174, 187) }
```

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

```
.background{ background-color: rgb(114,  
174, 187) }
```

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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