

Converting Colors

Android(4285570717)

Have a look what the booklet for
Android(4285570717) contains.

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Color

Android(4285570717)

Conversions

Conversions Part 1

Format	Color
Hex	709E9D
RGB	112, 158, 157
RGB Percent	44%, 62%, 62%
CMY	0.5608, 0.3804, 0.3843
CMYK	0.29, 0.00, 0.01, 0.38
HSL	179°, 19%, 53%
HSV	179°, 29%, 62%
XYZ	24.9948, 30.3328, 36.4357
YIQ	144.1320, -27.0950, -10.0630

Conversions

Conversions Part 2

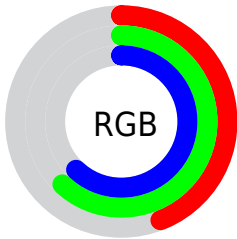
Format	Color
RYB	112, 135, 158
Decimal	7380637
CIELab	61.94, -15.61, -4.47
CIElCh	62, 16.241, 195.984
Yxy	30.3328, 0.2724, 0.3306
Android (android.graphics.Color)	4285570717 (0xFF709E9D)
YUV	144.1320, 6.3439, -28.1798
Hunter-Lab	55.0752, -15.3730, -0.6714

Details

The Android color `4285570717` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288573553`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4289058259`, and `4282280810` is the 20% darker color. If you saturate the color by 10%, you get `4284522141`, and if you desaturate by 10%, it is `4286619293`.

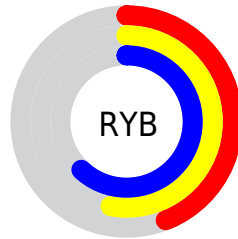
Distribution



Red (44%)

Green (62%)

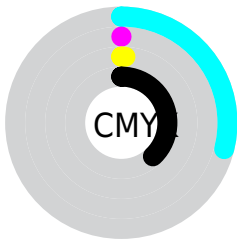
Blue (62%)



Red (44%)

Yellow (53%)

Blue (62%)

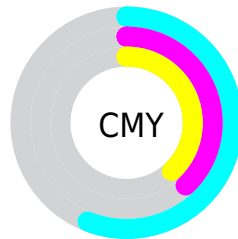


Cyan (29%)

Magenta (0%)

Yellow (1%)

Black (38%)



Cyan (56%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285570717 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 4285570717 by changing the saturation by 10% instead.



4285570717



4285570717

4294967295



4283860099



4289058259



4282280810



4290900464



4280635986



4292739071



4278795067



4294639615



4278199589



4278193680



4278190080



4285570717



4285570717



4284522141



4286619293

 4283473564

 4287667870

 4282490524

 4288650910


 4281441948

 4289699486

 4280393371

 4290748063

 4279344795

 4291796639

 4278296219

 4292845215

 4278230683

 4293828256

 4294876832

Harmonies

Analogous

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



4286160526



4285570717



4285635754

Triad

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



4285570717



4288843946



4289172090

Complementary

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



4285570717



4288573553

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.



4289826434



4285570717



4289694877

Square

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



4285570717



4287665329



4290022542



4288255866

Rectangle

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



4285570717



4286093999



4290022542



4289433980

Sweetspot

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



4285570717



4290564046



4285701744



4284311912



4293454056



4285098345

Same Dimension

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



4285570717



4287025101



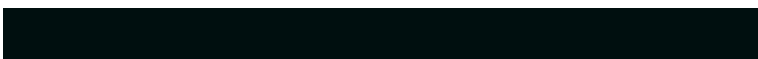
4285565342



4282863439



4278226828



4278193935

Inverse Universe

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



4288573553



4291790472



4288578928



4283385671



4287561731



4279173120

Previews

White Background



This preview shows how the Android color 4285570717 looks on a white background.

Color Contrast Check

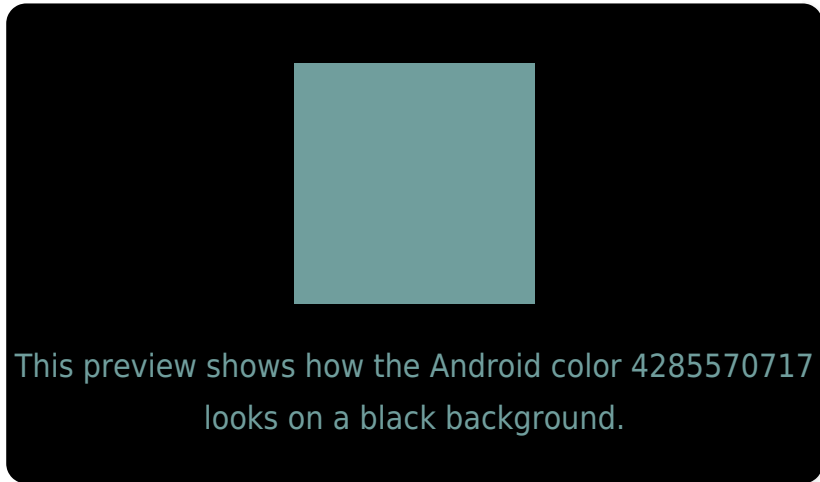
Large Text (above 18pt) WCAG AA × Fail

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 4285570717 Background



This preview shows how black text looks on a background with the Android color 4285570717.

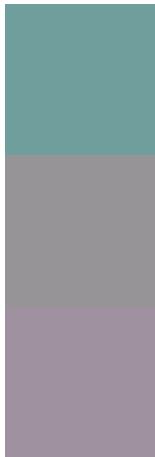


This preview shows how white text looks on a background with the Android color 4285570717.

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

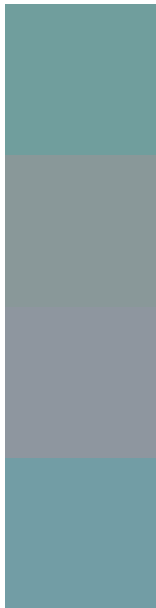


Original Color
4285570717

Protanopia
4288124055

Deuteranopia
4288647584

Trichromacy



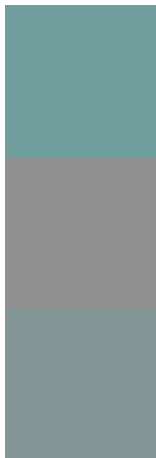
Original Color
4285570717

Protanomaly
4287207577

Deuteranomaly
4287534751

Tritanomaly
4285701541

Monochromacy



Original Color
4285570717

Achromatopsia
4287664272

Achromatomaly
4286879125

CSS Examples

Text

The CSS property to change the color of the text to Android 4285570717 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(112, 158, 157)` looks like.

```
.text, #text, p{  
    color:rgb(112, 158, 157)  
}
```

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(112, 158, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 158, 157) }
```

Border

The CSS property to change the border of an element to Android 4285570717 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(112, 158, 157) }
```

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

```
.border{ border-color:rgb(112, 158, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 158, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 158, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 158, 157);  
box-shadow:4px 4px 4px 4px rgb(112, 158,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4285570717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 158, 157) }
```

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

```
.background{ background-color: rgb(112,  
158, 157) }
```

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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