

Converting Colors

Android(4285505418)

Have a look what the booklet for
Android(4285505418) contains.

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Color

Android(4285505418)

Conversions

Conversions Part 1

Format	Color
Hex	6F9F8A
RGB	111, 159, 138
RGB Percent	44%, 62%, 54%
CMY	0.5647, 0.3765, 0.4588
CMYK	0.30, 0.00, 0.13, 0.38
HSL	154°, 20%, 53%
HSV	154°, 30%, 62%
XYZ	23.5411, 30.0108, 28.5967
YIQ	142.2540, -21.8670, -16.7070

Conversions

Conversions Part 2

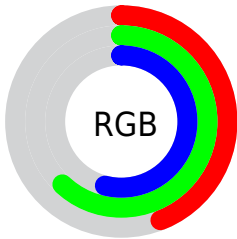
Format	Color
RYB	111, 142, 159
Decimal	7315338
CIELab	61.66, -20.75, 5.82
CIElCh	62, 21.555, 164.329
Yxy	30.0108, 0.2866, 0.3653
Android (android.graphics.Color)	4285505418 (0xFF6F9F8A)
YUV	142.2540, -2.0972, -27.4098
Hunter-Lab	54.7821, -19.1631, 7.3976

Details

The Android color `4285505418` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288638852`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4288992959`, and `4282215256` is the 20% darker color. If you saturate the color by 10%, you get `4284456835`, and if you desaturate by 10%, it is `4286554001`.

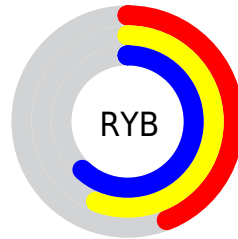
Distribution



Red (44%)

Green (62%)

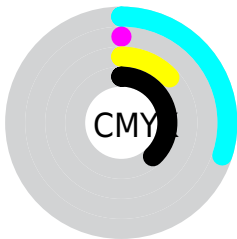
Blue (54%)



Red (44%)

Yellow (56%)

Blue (62%)

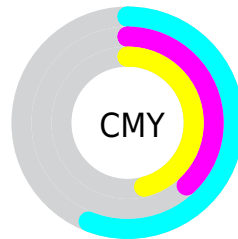


Cyan (30%)

Magenta (0%)

Yellow (13%)

Black (38%)



Cyan (56%)

Magenta (38%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285505418 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 4285505418 by changing the saturation by 10% instead.

 4285505418

 4285505418

4294967295

 4283860337

 4288992959

 4282215256

 4290769627

 4280636225

 4292673528

 4278926379

 4294508543

 4278199574

 4278192896

 4278190080

 4285505418

 4285505418

 4284456835

 4286554001

 4283408252

 4287602584

 4282359669

 4288651167

 4281311086

 4289699750

 4280262503

 4290748333

 4279279456

 4291731380

 4278230873

 4292779963

 4293828546

 4294877129

Harmonies

Analogous

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



4286880889



4285505418



4284522654

Triad

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



4285505418



4287337658



4290349691

Complementary

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



4285505418



4288638852

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.



4290545548



4285505418



4288908720

Square

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



4285505418



4285635257



4290087072



4289499249

Rectangle

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



4285505418



4284391338



4290087072



4290480512

Sweetspot

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



4285505418



4290564038



4286947183



4284311908



4293454056



4285098345

Same Dimension

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



4285505418



4286893998



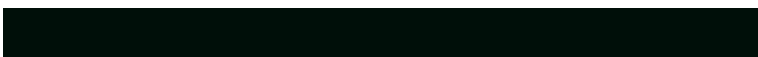
4285504927



4282863436



4278226768



4278193929

Inverse Universe

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



4288638852



4291789989



4288639343



4283385675



4287561790



4279173127

Previews

White Background



This preview shows how the Android color 4285505418 looks on a white background.

Color Contrast Check

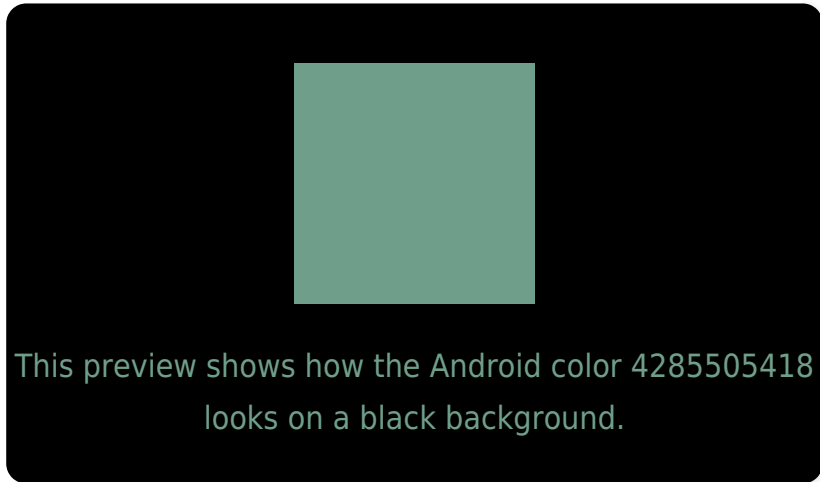
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285505418 Background



This preview shows how black text looks on a background with the Android color 4285505418.



This preview shows how white text looks on a background with the Android color 4285505418.

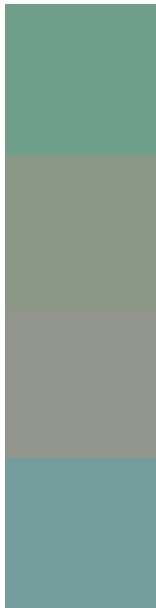
Color Blindness Simulation

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
4285505418

Protanomaly
4287338630

Deuteranomaly
4287731084

Tritanomaly
4285766812

Monochromacy



Original Color
4285505418

Achromatopsia
4287532686

Achromatomaly
4286813325

CSS Examples

Text

The CSS property to change the color of the text to Android 4285505418 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(111, 159, 138)` looks like.

```
.text, #text, p{  
    color:rgb(111, 159, 138)  
}
```

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(111, 159, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 159, 138) }
```

Border

The CSS property to change the border of an element to Android 4285505418 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(111, 159, 138) }
```

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

```
.border{ border-color:rgb(111, 159, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 159, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 159, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 159, 138);  
box-shadow:4px 4px 4px 4px rgb(111, 159,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4285505418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 159, 138) }
```

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

```
.background{ background-color: rgb(111,  
159, 138) }
```

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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