

Converting Colors

Android(4285566839)

Have a look what the booklet for
Android(4285566839) contains.

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Color

Android(4285566839)

Conversions

Conversions Part 1

Format	Color
Hex	708F77
RGB	112, 143, 119
RGB Percent	44%, 56%, 47%
CMY	0.5608, 0.4392, 0.5333
CMYK	0.22, 0.00, 0.17, 0.44
HSL	134°, 12%, 50%
HSV	134°, 22%, 56%
XYZ	19.8343, 24.4216, 21.1212
YIQ	130.9950, -10.7720, -14.0360

Conversions

Conversions Part 2

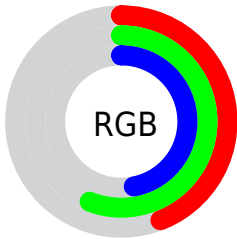
Format	Color
RYB	112, 137, 143
Decimal	7376759
CIELab	56.51, -15.96, 9.24
CIELCh	57, 18.441, 149.939
Yxy	24.4216, 0.3034, 0.3735
Android (android.graphics.Color)	4285566839 (0xFF708F77)
YUV	130.9950, -5.9135, -16.6586
Hunter-Lab	49.4182, -14.8396, 9.2523

Details

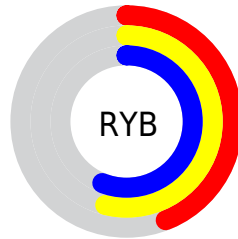
The Android color `4285566839` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287590536`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4288988587`, and `4282342727` is the 20% darker color. If you saturate the color by 10%, you get `4284649324`, and if you desaturate by 10%, it is `4286484354`.

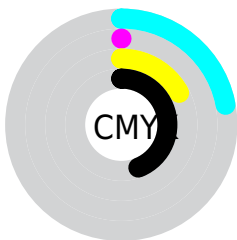
Distribution



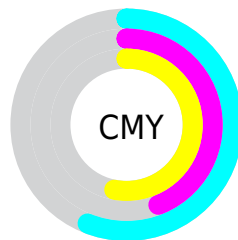
- Red (44%)
- Green (56%)
- Blue (47%)



- Red (44%)
- Yellow (54%)
- Blue (56%)



- Cyan (22%)
- Magenta (0%)
- Yellow (17%)
- Black (44%)



- Cyan (56%)
- Magenta (44%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285566839 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 4285566839 by changing the saturation by 10% instead.



4285566839



4285566839

4294967295



4283921758



4288988587



4282342727



4290765255



4280894768



4292607715



4279447067



4294508543



4278196993



4278190080



4285566839



4285566839



4284649324



4286484354



4283666273



4287467405

■ 4282748758

■ 4288384920

■ 4281831243

■ 4289302435

■ 4280913728

■ 4290285486

■ 4279930677

■ 4291203001

■ 4279013162

■ 4292120516

■ 4278226720

■ 4293038032

■ 4294021083

Harmonies

Analogous

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



4286745451



4285566839



4284584327

Triad

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



4285566839



4285893031



4289232248

Complementary

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



4285566839



4287590536

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.



4289166472



4285566839



4287267747

Square

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



4285566839



4284648867



4288446360



4288774508

Rectangle

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



4285566839



4284191122



4288446360



4289297533

Sweetspot

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



4285566839



4289575600



4287139696



4283915865



4292796126



4284374622

Same Dimension

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



4285566839



4287281813



4285566854



4282402626



4278224671



4278192130

Inverse Universe

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



4287590536



4290415279



4287590521



4282859590



4287037545



4278714374

Previews

White Background



This preview shows how the Android color 4285566839 looks on a white background.

Color Contrast Check

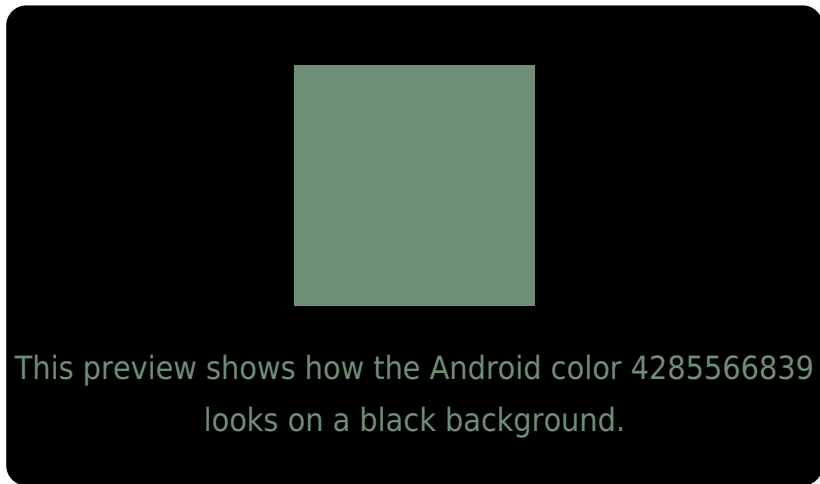
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4285566839 Background



This preview shows how black text looks on a background with the Android color 4285566839.



This preview shows how white text looks on a background with the Android color 4285566839.

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
4285566839

Protanopia
4287530867

Deuteranopia
4288250490

Trichromacy



Original Color

4285566839

Protanomaly

4286810740

Deuteranomaly

4287268729

Tritanomaly

4285828235

Monochromacy



Original Color

4285566839

Achromatopsia

4286808963

Achromatomaly

4286351231

CSS Examples

Text

The CSS property to change the color of the text to Android 4285566839 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, 143, 119)` looks like.

```
.text, #text, p{  
    color:rgb(112, 143, 119)  
}
```

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, 143, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 143, 119) }
```

Border

The CSS property to change the border of an element to Android 4285566839 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, 143, 119) }
```

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

```
.border{ border-color:rgb(112, 143, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 143, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 143, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 143, 119);  
box-shadow:4px 4px 4px 4px rgb(112, 143,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4285566839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 143, 119) }
```

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

```
.background{ background-color: rgb(112,  
143, 119) }
```

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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