

Converting Colors

Android(4285289309)

Have a look what the booklet for
Android(4285289309) contains.

Android(4285289309)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285289309)

Conversions

Conversions Part 1

Format	Color
Hex	6C535D
RGB	108, 83, 93
RGB Percent	42%, 33%, 36%
CMY	0.5765, 0.6745, 0.6353
CMYK	0.00, 0.23, 0.14, 0.58
HSL	336°, 13%, 37%
HSV	336°, 23%, 42%
XYZ	11.2534, 10.1650, 11.7248
YIQ	91.6150, 11.6900, 8.4100

Conversions

Conversions Part 2

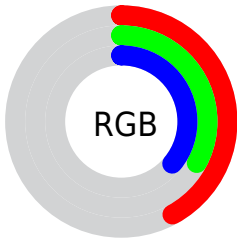
Format	Color
R_{YB}	108, 83, 93
Decimal	7099229
CIE _{Lab}	38.14, 12.17, -1.81
CIE _{LCh}	38, 12.304, 351.535
Yxy	10.1650, 0.3395, 0.3067
Android (android.graphics.Color)	4285289309 (0xFF6C535D)
YUV	91.6150, 0.6828, 14.3696
Hunter-Lab	31.8826, 7.2095, 0.5138

Details

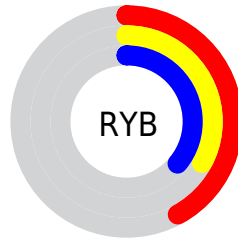
The Android color `4285289309` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283657314`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4288710031`, and `4282132015` is the 20% darker color. If you saturate the color by 10%, you get `4285286487`, and if you desaturate by 10%, it is `4285292131`.

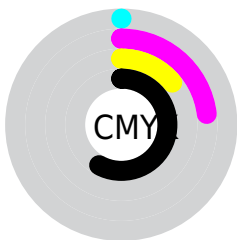
Distribution



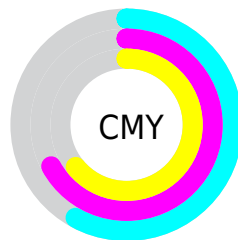
- Red (42%)
- Green (33%)
- Blue (36%)



- Red (42%)
- Yellow (33%)
- Blue (36%)



- Cyan (0%)
- Magenta (23%)
- Yellow (14%)
- Black (58%)



- Cyan (58%)
- Magenta (67%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285289309 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 4285289309 by changing the saturation by 10% instead.



4285289309



4285289309

4294967295



4283710533



4288710031



4282132015



4290486186



4280684826



4292328133



4278910976



4294170081



4278190080



4294963966



4285289309



4285289309



4285286487



4285292131



4285283664



4285294954

■ 4285281098

■ 4285297520

■ 4285278275

■ 4285300343

■ 4285275453

■ 4285303165

■ 4285272630

■ 4285305988

■ 4285269808

■ 4285308810

■ 4285268011

■ 4285311377

■ 4285314199

Harmonies

Analogous

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



4284765542



4285289309



4285485907

Triad

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



4285289309



4284111687



4282474089

Complementary

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



4285289309



4283657314

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.



4282343265



4285289309



4283326029

Square

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



4285289309



4284766278



4282670934



4283128941

Rectangle

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



4285289309



4285355085



4282670934



4282343271

Sweetspot

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



4285289309



4287398534



4284633964



4282860100



4291282887



4282861383

Same Dimension

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



4285289309



4287391093



4285290067



4281741362



4285857839



4294246498

Inverse Universe

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



4285289309



4287391093



4283656812



4281741362



4285857839



4294246498

Previews

White Background



This preview shows how the Android color 4285289309 looks on a white background.

Color Contrast Check

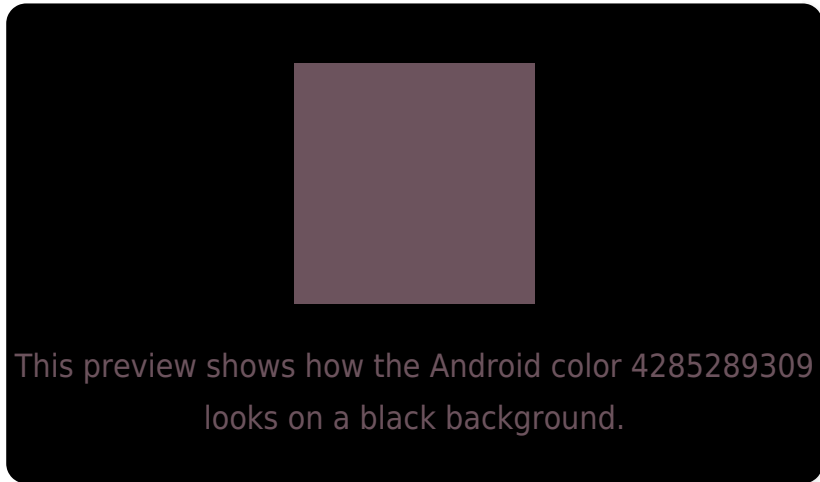
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

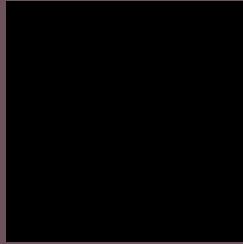
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4285289309 Background



This preview shows how black text looks on a background with the Android color 4285289309.



This preview shows how white text looks on a background with the Android color 4285289309.

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
4285289309

Protanopia
4284111201

Deuteranopia
4284634972

Trichromacy



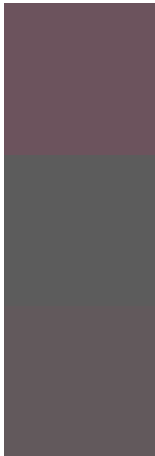
Original Color
4285289309

Protanomaly
4284569440

Deuteranomaly
4284896860

Tritanomaly
4285289563

Monochromacy



Original Color
4285289309

Achromatopsia
4284243036

Achromatomaly
4284635484

CSS Examples

Text

The CSS property to change the color of the text to Android 4285289309 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(108, 83, 93)` looks like.

```
.text, #text, p{  
    color:rgb(108, 83, 93)  
}
```

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(108, 83, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 83, 93) }
```

Border

The CSS property to change the border of an element to Android 4285289309 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(108, 83, 93) }
```

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

```
.border{ border-color:rgb(108, 83, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 83, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 83, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 83, 93);  
box-shadow:4px 4px 4px 4px rgb(108, 83,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285289309 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 83, 93) }
```

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

```
.background{ background-color: rgb(108, 83,  
93) }
```

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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