

Converting Colors

Android(4286539611)

Have a look what the booklet for
Android(4286539611) contains.

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Color

Android(4286539611)

Conversions

Conversions Part 1

Format	Color
Hex	7F675B
RGB	127, 103, 91
RGB Percent	50%, 40%, 36%
CMY	0.5020, 0.5961, 0.6431
CMYK	0.00, 0.19, 0.28, 0.50
HSL	20°, 17%, 43%
HSV	20°, 28%, 50%
XYZ	15.4910, 14.9679, 11.9702
YIQ	108.8080, 18.1560, 1.3560

Conversions

Conversions Part 2

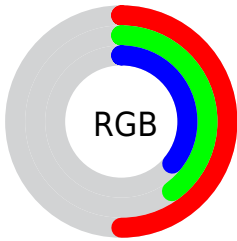
Format	Color
R_{YB}	127, 109, 91
Decimal	8349531
CIE Lab	45.59, 7.64, 10.38
CIE LCh	46, 12.890, 53.635
Yxy	14.9679, 0.3651, 0.3528
Android (android.graphics.Color)	4286539611 (0xFF7F675B)
YUV	108.8080, -8.7793, 15.9544
Hunter-Lab	38.6883, 3.7677, 8.7375

Details

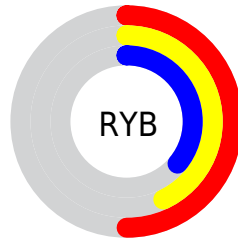
The Android color `4286539611` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284183423`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4290026125`, and `4283250733` is the 20% darker color. If you saturate the color by 10%, you get `4286537550`, and if you desaturate by 10%, it is `4286541672`.

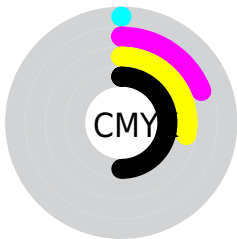
Distribution



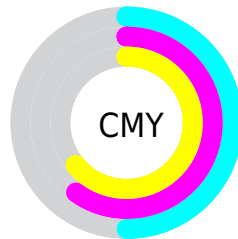
- Red (50%)
- Green (40%)
- Blue (36%)



- Red (50%)
- Yellow (43%)
- Blue (36%)



- Cyan (0%)
- Magenta (19%)
- Yellow (28%)
- Black (50%)



- Cyan (50%)
- Magenta (60%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286539611 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 4286539611 by changing the saturation by 10% instead.



4286539611



4286539611

4294967295



4284895044



4290026125



4283250733



4291868072



4281738009



4293775555



4280356096



4294962655



4278190080



4294967291



4286539611



4286539611



4286537550



4286541672



4286535234



4286543988

■ 4286533173

■ 4286546049

■ 4286530856

■ 4286548366

■ 4286528795

■ 4286550427

■ 4286526479

■ 4286552743

■ 4286524418

■ 4286554804

■ 4286523904

■ 4286557121

■ 4286559181

Harmonies

Analogous

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



4286801252



4286539611



4286016087

Triad

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



4286539611



4283724393



4285229696

Complementary

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



4286539611



4284183423

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.



4284313217



4286539611



4283396724

Square

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



4286539611



4284445023



4283592829



4286080889

Rectangle

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



4286539611



4285492567



4283592829



4284902273

Sweetspot

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



4286539611



4289109143



4286536563



4283715147



4292138196



4283716692

Same Dimension

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



4286539611



4289101933



4286544219



4282399801



4286589440



4278190080

Inverse Universe

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



4284183423



4285371302



4284178815



4281941568



4278211968



4278190080

Previews

White Background



This preview shows how the Android color 4286539611 looks on a white background.

Color Contrast Check

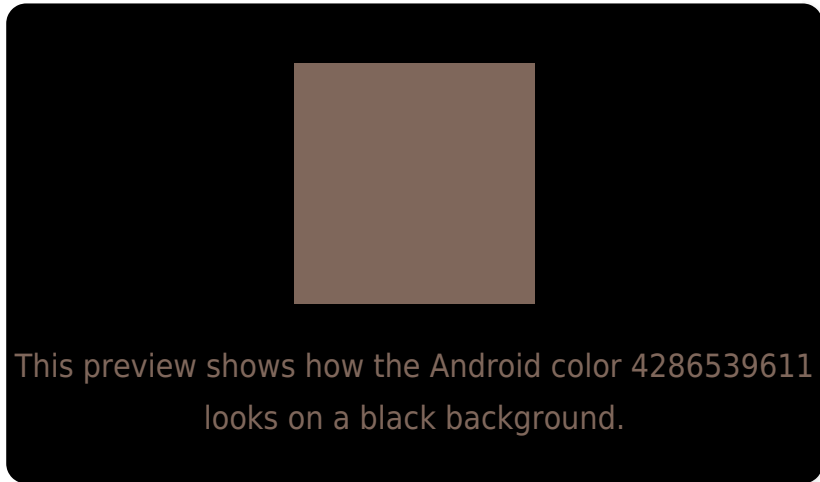
Large Text (above 18pt) WCAG AA ✓ Pass

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

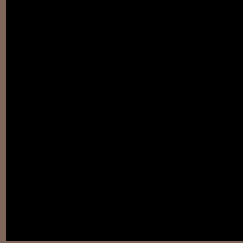
Any Text WCAG AA × Fail

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 4286539611 Background



This preview shows how black text looks on a background with the Android color 4286539611.



This preview shows how white text looks on a background with the Android color 4286539611.

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


4286539611

Protanopia

4285623389

Deuteranopia

4286408795



Tritanopia
4286670188

Trichromacy



Original Color
4286539611

Protanomaly
4285950556

Deuteranomaly
4286474331

Tritanomaly
4286604902

Monochromacy



Original Color
4286539611

Achromatopsia
4285361517

Achromatomaly
4285819750

CSS Examples

Text

The CSS property to change the color of the text to Android 4286539611 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(127, 103, 91)` looks like.

```
.text, #text, p{  
    color:rgb(127, 103, 91)  
}
```

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(127, 103, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 103, 91) }
```

Border

The CSS property to change the border of an element to Android 4286539611 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(127, 103, 91) }
```

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

```
.border{ border-color:rgb(127, 103, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 103, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 103, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 103, 91);  
box-shadow:4px 4px 4px 4px rgb(127, 103,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4286539611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 103, 91) }
```

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

```
.background{ background-color: rgb(127,  
103, 91) }
```

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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