

Converting Colors

Android(4285281611)

Have a look what the booklet for
Android(4285281611) contains.

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Color

Android(4285281611)

Conversions

Conversions Part 1

Format	Color
Hex	6C354B
RGB	108, 53, 75
RGB Percent	42%, 21%, 29%
CMY	0.5765, 0.7922, 0.7059
CMYK	0.00, 0.51, 0.31, 0.58
HSL	336°, 34%, 32%
HSV	336°, 51%, 42%
XYZ	8.7274, 6.2424, 7.4015
YIQ	71.9530, 25.7180, 18.5020

Conversions

Conversions Part 2

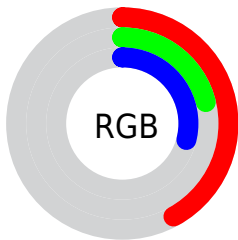
Format	Color
R_{YB}	108, 53, 75
Decimal	7091531
CIE _{Lab}	30.02, 27.23, -2.29
CIE _{LCh}	30, 27.324, 355.201
Yxy	6.2424, 0.3901, 0.2790
Android (android.graphics.Color)	4285281611 (0xFF6C354B)
YUV	71.9530, 1.5022, 31.6132
Hunter-Lab	24.9847, 18.6289, -0.0749

Details

The Android color **4285281611** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281691222**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4288767356**, and **4281992735** is the 20% darker color. If you saturate the color by 10%, you get **4285278789**, and if you desaturate by 10%, it is **4285284433**.

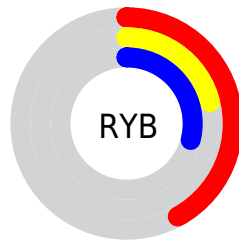
Distribution



Red (42%)

Green (21%)

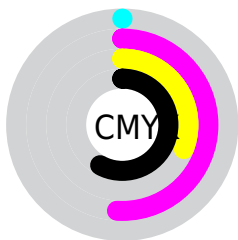
Blue (29%)



Red (42%)

Yellow (21%)

Blue (29%)

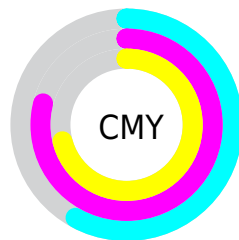


Cyan (0%)

Magenta (51%)

Yellow (31%)

Black (58%)



Cyan (58%)

Magenta (79%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285281611 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 4285281611 by changing the saturation by 10% instead.



4285281611



4285281611

4294967295



4283637300



4288767356



4281992735



4290609045



4280811527



4292450736



4278190080



4294358220



4294955240



4294962687



4285281611



4285281611



4285278789



4285284433

■ 4285275966

■ 4285287256

■ 4285273400

■ 4285289822

■ 4285270577

■ 4285292645

■ 4285268011

■ 4285295467

■ 4285298290

■ 4285301112

■ 4285303679

■ 4285306501

Harmonies

Analogous

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



4284365407



4285281611



4285412918

Triad

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



4285281611



4282469151



4278210409

Complementary

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



4285281611



4281691222

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.



4278210904



4285281611



4280766254

Square

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



4285281611



4283843611



4278210882



4279585393

Rectangle

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



4285281611



4285151785



4278210882



4278210660

Sweetspot

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



4285281611



4287395712



4283839852



4282858304



4291282887



4282861383

Same Dimension

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



4285281611



4287379289



4285283125



4281741362



4285857839



4294246498

Inverse Universe

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



4285281611



4287379289



4281689708



4281741362



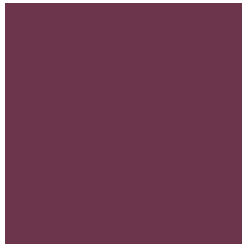
4285857839



4294246498

Previews

White Background



This preview shows how the Android color 4285281611 looks on a white background.

Color Contrast Check

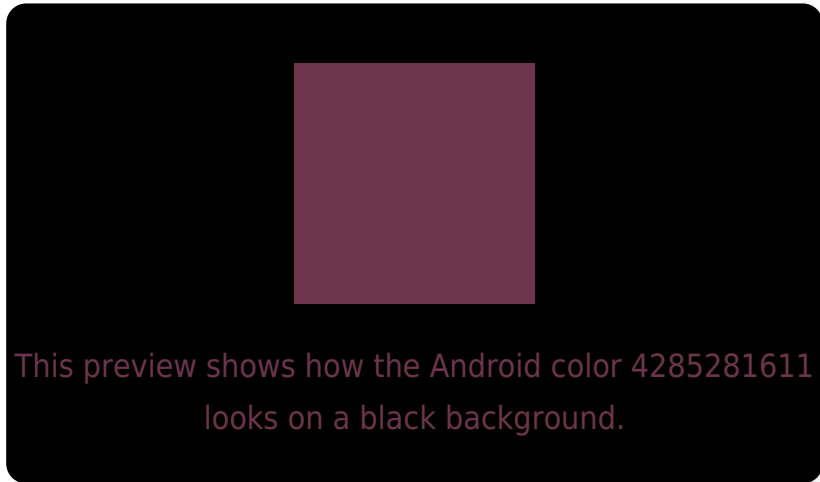
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

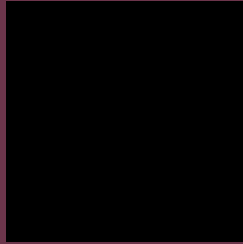
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4285281611 Background



This preview shows how black text looks on a background with the Android color 4285281611.



This preview shows how white text looks on a background with the Android color 4285281611.

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
4285281611

Protanopia
4282664790

Deuteranopia
4283319624

Trichromacy



Original Color

4285281611

Protanomaly

4283646034

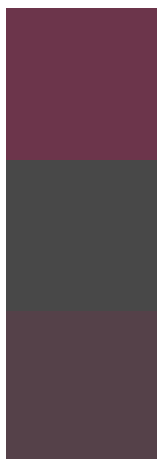
Deuteranomaly

4284038985

Tritanomaly

4285216577

Monochromacy



Original Color

4285281611

Achromatopsia

4282927176

Achromatomaly

4283777353

CSS Examples

Text

The CSS property to change the color of the text to Android 4285281611 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, 53, 75)` looks like.

```
.text, #text, p{  
    color:rgb(108, 53, 75)  
}
```

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, 53, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 53, 75) }
```

Border

The CSS property to change the border of an element to Android 4285281611 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, 53, 75) }
```

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

```
.border{ border-color:rgb(108, 53, 75) }
```

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

Here you see how a box with a 4 pixel rgb(108, 53, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 53, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 53, 75);  
box-shadow:4px 4px 4px 4px rgb(108, 53,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4285281611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 53, 75) }
```

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

```
.background{ background-color: rgb(108, 53,  
75) }
```

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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