

Converting Colors

Android(4285218117)

Have a look what the booklet for
Android(4285218117) contains.

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Color

Android(4285218117)

Conversions

Conversions Part 1

Format	Color
Hex	6B3D45
RGB	107, 61, 69
RGB Percent	42%, 24%, 27%
CMY	0.5804, 0.7608, 0.7294
CMYK	0.00, 0.43, 0.36, 0.58
HSL	350°, 27%, 33%
HSV	350°, 43%, 42%
XYZ	8.8063, 6.8930, 6.4966
YIQ	75.6660, 24.8480, 12.2400

Conversions

Conversions Part 2

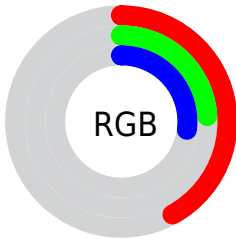
Format	Color
R_{YB}	107, 61, 69
Decimal	7028037
CIE _{Lab}	31.56, 21.24, 3.85
CIE _{LCh}	32, 21.588, 10.278
Yxy	6.8930, 0.3968, 0.3106
Android (android.graphics.Color)	4285218117 (0xFF6B3D45)
YUV	75.6660, -3.2863, 27.4799
Hunter-Lab	26.2544, 13.9276, 3.7070

Details

The Android color **4285218117** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282215267**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4288703861**, and **4281930010** is the 20% darker color. If you saturate the color by 10%, you get **4285215292**, and if you desaturate by 10%, it is **4285220942**.

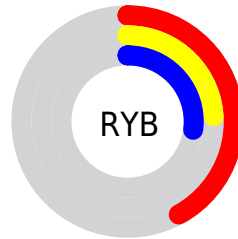
Distribution



Red (42%)

Green (24%)

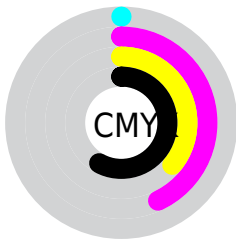
Blue (27%)



Red (42%)

Yellow (24%)

Blue (27%)

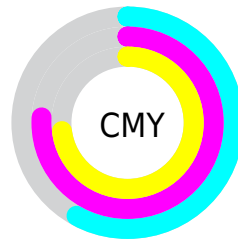


Cyan (0%)

Magenta (43%)

Yellow (36%)

Black (58%)



Cyan (58%)

Magenta (76%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285218117 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 4285218117 by changing the saturation by 10% instead.



4285218117



4285218117

4294967295



4283573807



4288703861



4281930010



4290480015



4280680448



4292387241



4278190080



4294229444



4294957280



4294964733



4285218117



4285218117



4285215292



4285220942

■ 4285212723

■ 4285223511

■ 4285209898

■ 4285226336

■ 4285207074

■ 4285229160

■ 4285204249

■ 4285231985

■ 4285202451

■ 4285234554

■ 4285237379

■ 4285240204

■ 4285242773

Harmonies

Analogous

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



4284759894



4285218117



4285087797

Triad

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



4285218117



4282208304



4280045418

Complementary

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



4285218117



4282215267

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.



4278211168



4285218117



4280832574

Square

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



4285218117



4283452200



4279063376



4282075755

Rectangle

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



4285218117



4284695341



4279063376



4279324775

Sweetspot

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



4285218117



4287396477



4284693867



4282858558



4291282887



4282861383

Same Dimension

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



4285218117



4287382352



4285221949



4281741361



4285857812



4294246443

Inverse Universe

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



4285218117



4287382352



4282211435



4281741361



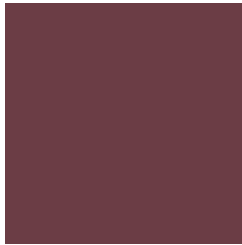
4285857812



4294246443

Previews

White Background



This preview shows how the Android color 4285218117 looks on a white background.

Color Contrast Check

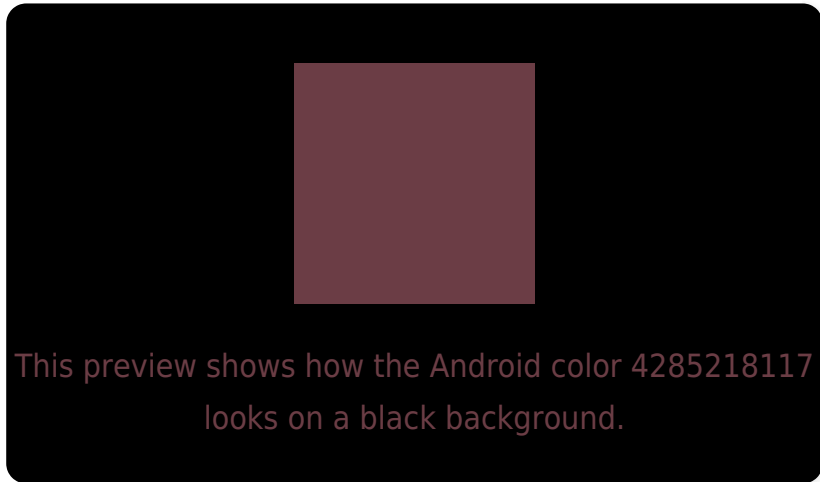
Large Text (above 18pt) WCAG AA ✓ Pass

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

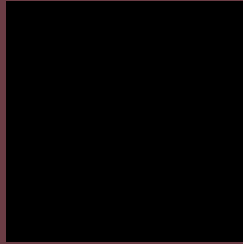
Any Text WCAG AA × Fail

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 4285218117 Background



This preview shows how black text looks on a background with the Android color 4285218117.



This preview shows how white text looks on a background with the Android color 4285218117.

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

4285218117

Protanopia

4283189836

Deuteranopia

4283779139

Trichromacy



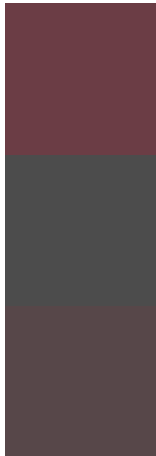
Original Color
4285218117

Protanomaly
4283909449

Deuteranomaly
4284302404

Tritanomaly
4285218115

Monochromacy



Original Color
4285218117

Achromatopsia
4283190348

Achromatomaly
4283909961

CSS Examples

Text

The CSS property to change the color of the text to Android 4285218117 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(107, 61, 69)` looks like.

```
.text, #text, p{  
    color:rgb(107, 61, 69)  
}
```

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(107, 61, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 61, 69) }
```

Border

The CSS property to change the border of an element to Android 4285218117 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(107, 61, 69) }
```

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

```
.border{ border-color:rgb(107, 61, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 61, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 61, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 61, 69);  
box-shadow:4px 4px 4px 4px rgb(107, 61,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4285218117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 61, 69) }
```

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

```
.background{ background-color: rgb(107, 61,  
69) }
```

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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