

Converting Colors

Android(4285413175)

Have a look what the booklet for
Android(4285413175) contains.

Android(4285413175)	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(4285413175)

Conversions

Conversions Part 1

Format	Color
Hex	6E3737
RGB	110, 55, 55
RGB Percent	43%, 22%, 22%
CMY	0.5686, 0.7843, 0.7843
CMYK	0.00, 0.50, 0.50, 0.57
HSL	0°, 33%, 32%
HSV	0°, 50%, 43%
XYZ	8.4862, 6.3232, 4.3877
YIQ	71.4450, 32.7800, 11.6600

Conversions

Conversions Part 2

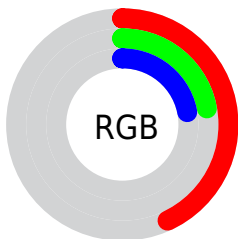
Format	Color
R_{YB}	110, 55, 55
Decimal	7223095
CIE _{Lab}	30.21, 24.28, 11.11
CIE _{LCh}	30, 26.699, 24.592
Yxy	6.3232, 0.4421, 0.3294
Android (android.graphics.Color)	4285413175 (0xFF6E3737)
YUV	71.4450, -8.1074, 33.8127
Hunter-Lab	25.1460, 16.2341, 7.2568

Details

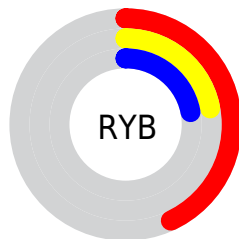
The Android color **4285413175** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281822830**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4288964454**, and **4282059020** is the 20% darker color. If you saturate the color by 10%, you get **4285410348**, and if you desaturate by 10%, it is **4285416002**.

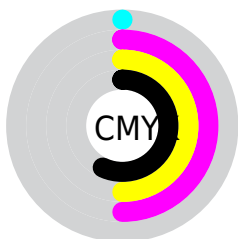
Distribution



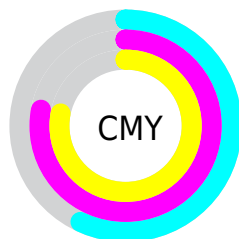
- Red (43%)
- Green (22%)
- Blue (22%)



- Red (43%)
- Yellow (22%)
- Blue (22%)



- Cyan (0%)
- Magenta (50%)
- Yellow (50%)
- Black (57%)



- Cyan (57%)
- Magenta (78%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285413175 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 4285413175 by changing the saturation by 10% instead.



4285413175



4285413175

4294967295



4283703330



4288964454



4282059020



4290806143



4280680449



4292713369



4278190080



4294620851



4294955727



4294962923



4285413175



4285413175



4285410348



4285416002

 4285407521

 4285418829

 4285404694

 4285421656

 4285401867

 4285424483

 4285399040

 4285427310

 4285430137

 4285432964

 4285435791

 4285438618

Harmonies

Analogous

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



4285281868



4285413175



4284890406

Triad

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



4285413175



4280897326



4279782000

Complementary

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



4285413175



4281822830

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.



4278210409



4285413175



4278210883

Square

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



4285413175



4282534688



4278211160



4282598253

Rectangle

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



4285413175



4284301855



4278211160



4278209647

Sweetspot

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



4285413175



4287592825



4285413230



4282858299



4291282887



4282861383

Same Dimension

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



4285413175



4287576377



4285420343



4281872946



4286054400



4294377472

Inverse Universe

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



4281822830



4281962383



4281815918



4281481272



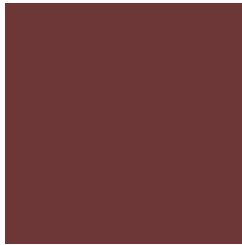
4278220920



4278253559

Previews

White Background



This preview shows how the Android color 4285413175 looks on a white background.

Color Contrast Check

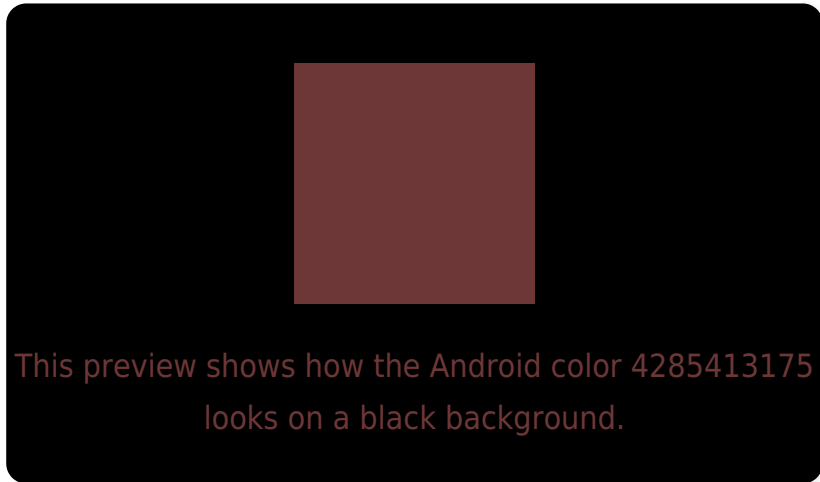
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285413175 Background



This preview shows how black text looks on a background with the Android color 4285413175.



This preview shows how white text looks on a background with the Android color 4285413175.

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
4285413175

Protanopia
4283123775

Deuteranopia
4283778357

Trichromacy



Original Color

4285413175

Protanomaly

4283974204

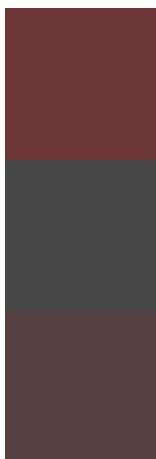
Deuteranomaly

4284366902

Tritanomaly

4285412921

Monochromacy



Original Color

4285413175

Achromatopsia

4282861383

Achromatomaly

4283777345

CSS Examples

Text

The CSS property to change the color of the text to Android 4285413175 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(110, 55, 55)` looks like.

```
.text, #text, p{  
    color:rgb(110, 55, 55)  
}
```

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(110, 55, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 55, 55) }
```

Border

The CSS property to change the border of an element to Android 4285413175 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(110, 55, 55) }
```

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

```
.border{ border-color:rgb(110, 55, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 55, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 55, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 55, 55);  
box-shadow:4px 4px 4px 4px rgb(110, 55,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4285413175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 55, 55) }
```

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

```
.background{ background-color: rgb(110, 55,  
55) }
```

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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