

Converting Colors

Android(4286265921)

Have a look what the booklet for
Android(4286265921) contains.

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Color

Android(4286265921)

Conversions

Conversions Part 1

Format	Color
Hex	7B3A41
RGB	123, 58, 65
RGB Percent	48%, 23%, 25%
CMY	0.5176, 0.7725, 0.7451
CMYK	0.00, 0.53, 0.47, 0.52
HSL	354°, 36%, 35%
HSV	354°, 53%, 48%
XYZ	10.6356, 7.6187, 5.9110
YIQ	78.2330, 36.4930, 15.9570

Conversions

Conversions Part 2

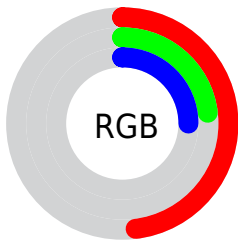
Format	Color
R_{YB}	123, 58, 65
Decimal	8075841
CIE Lab	33.18, 28.98, 9.06
CIE LCh	33, 30.358, 17.357
Yxy	7.6187, 0.4401, 0.3153
Android (android.graphics.Color)	4286265921 (0xFF7B3A41)
YUV	78.2330, -6.5239, 39.2607
Hunter-Lab	27.6020, 20.4758, 6.6243

Details

The Android color **4286265921** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282022772**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4289882993**, and **4282780183** is the 20% darker color. If you saturate the color by 10%, you get **4286262838**, and if you desaturate by 10%, it is **4286269004**.

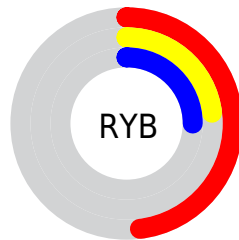
Distribution



Red (48%)

Green (23%)

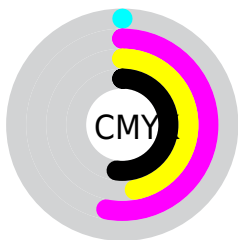
Blue (25%)



Red (48%)

Yellow (23%)

Blue (25%)

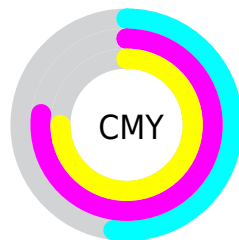


Cyan (0%)

Magenta (53%)

Yellow (47%)

Black (52%)



Cyan (52%)

Magenta (77%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286265921 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 4286265921 by changing the saturation by 10% instead.



4286265921



4286265921

4294967295



4284490283



4289882993



4282780183



4291790218



4281270272



4293697444



4278190080



4294949823



4294957019



4294964216



4286265921



4286265921



4286262838



4286269004

■ 4286259499

■ 4286272343

■ 4286256416

■ 4286275426

■ 4286253333

■ 4286278509

■ 4286251021

■ 4286281848

■ 4286284931

■ 4286288014

■ 4286291097

■ 4286294436

Harmonies

Analogous

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



4285872985



4286265921



4285808684

Triad

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



4286265921



4281554476



4278211709

Complementary

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



4286265921



4282022772

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.



4278212721



4286265921



4278212931

Square

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



4286265921



4283322654



4278213212



4282338428

Rectangle

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



4286265921



4285220385



4278213212



4278211962

Sweetspot

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



4286265921



4288776074



4285741691



4283580996



4291940817



4283585106

Same Dimension

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



4286265921



4288756550



4286272314



4282201912



4286382093



4294705179

Inverse Universe

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



4286265921



4288756550



4282016379



4282201912



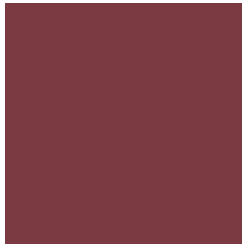
4286382093



4294705179

Previews

White Background



This preview shows how the Android color 4286265921 looks on a white background.

Color Contrast Check

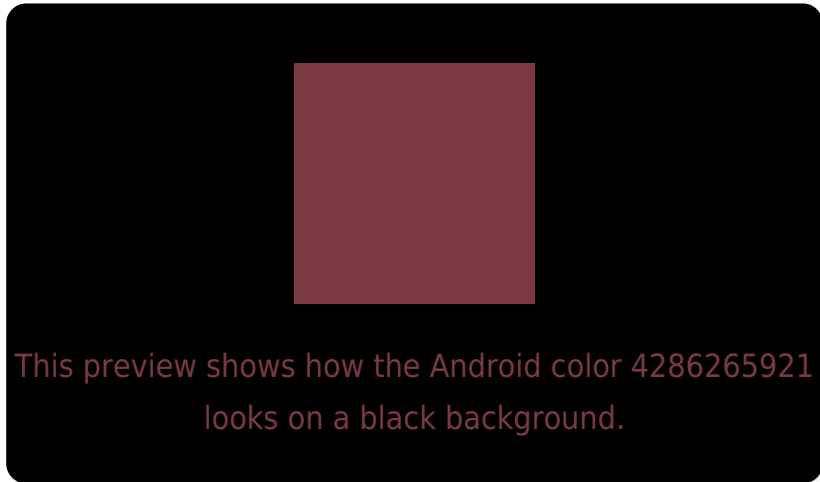
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286265921 Background



This preview shows how black text looks on a background with the Android color 4286265921.



This preview shows how white text looks on a background with the Android color 4286265921.

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

4286265921

Protanopia

4283518539

Deuteranopia

4284238910

Trichromacy



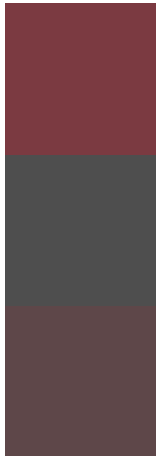
Original Color
4286265921

Protanomaly
4284499783

Deuteranomaly
4284958015

Tritanomaly
4286265919

Monochromacy



Original Color
4286265921

Achromatopsia
4283321934

Achromatomaly
4284368713

CSS Examples

Text

The CSS property to change the color of the text to Android 4286265921 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(123, 58, 65)` looks like.

```
.text, #text, p{  
    color:rgb(123, 58, 65)  
}
```

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(123, 58, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 58, 65) }
```

Border

The CSS property to change the border of an element to Android 4286265921 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(123, 58, 65) }
```

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

```
.border{ border-color:rgb(123, 58, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 58, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 58, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 58, 65);  
box-shadow:4px 4px 4px 4px rgb(123, 58,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4286265921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 58, 65) }
```

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

```
.background{ background-color: rgb(123, 58,  
65) }
```

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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