

Converting Colors

Android(4286331715)

Have a look what the booklet for
Android(4286331715) contains.

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Color

Android(4286331715)

Conversions

Conversions Part 1

Format	Color
Hex	7C3B43
RGB	124, 59, 67
RGB Percent	49%, 23%, 26%
CMY	0.5137, 0.7686, 0.7373
CMYK	0.00, 0.52, 0.46, 0.51
HSL	353°, 36%, 36%
HSV	353°, 52%, 49%
XYZ	10.8893, 7.8183, 6.2453
YIQ	79.3470, 36.1720, 16.2680

Conversions

Conversions Part 2

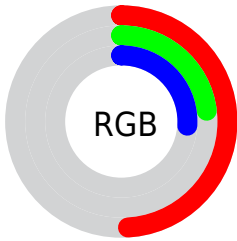
Format	Color
R_{YB}	124, 59, 67
Decimal	8141635
CIE _{Lab}	33.60, 29.04, 8.39
CIE _{LCh}	34, 30.230, 16.111
Yxy	7.8183, 0.4364, 0.3133
Android (android.graphics.Color)	4286331715 (0xFF7C3B43)
YUV	79.3470, -6.0871, 39.1607
Hunter-Lab	27.9612, 20.5835, 6.3299

Details

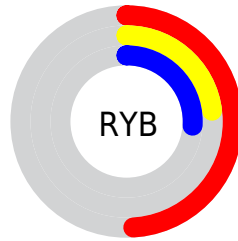
The Android color **4286331715** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282088564**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4289948787**, and **4282845976** is the 20% darker color. If you saturate the color by 10%, you get **4286328632**, and if you desaturate by 10%, it is **4286334798**.

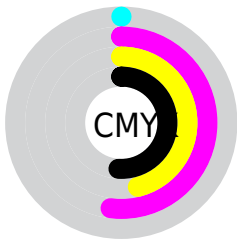
Distribution



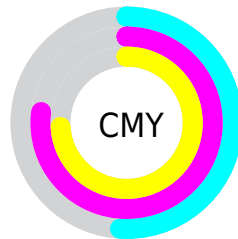
- Red (49%)
- Green (23%)
- Blue (26%)



- Red (49%)
- Yellow (23%)
- Blue (26%)



- Cyan (0%)
- Magenta (52%)
- Yellow (46%)
- Black (51%)



- Cyan (51%)
- Magenta (77%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286331715 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 4286331715 by changing the saturation by 10% instead.



4286331715



4286331715

4294967295



4284556077



4289948787



4282845976



4291856012



4281335808



4293763495



4278452224



4294950082



4278190080



4294957278



4294964730



4286331715



4286331715



4286328632



4286334798

■ 4286325293

■ 4286338137

■ 4286322210

■ 4286341220

■ 4286318872

■ 4286344558

■ 4286316559

■ 4286347641

■ 4286350724

■ 4286354063

■ 4286357146

■ 4286360485

Harmonies

Analogous

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



4285938779



4286331715



4285940013

Triad

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



4286331715



4281685805



4278211965

Complementary

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



4286331715



4282088564

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.



4278212977



4286331715



4278606403

Square

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



4286331715



4283453983



4278213468



4282273149

Rectangle

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



4286331715



4285286179



4278213468



4278212474

Sweetspot

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



4286331715



4288776074



4285741948



4283580996



4291940817



4283585106

Same Dimension

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



4286331715



4288756552



4286337851



4282201912



4286382095



4294705183

Inverse Universe

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



4286331715



4288756552



4282082428



4282201912



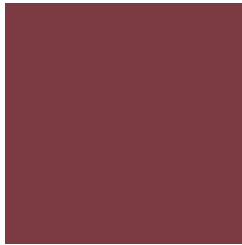
4286382095



4294705183

Previews

White Background



This preview shows how the Android color 4286331715 looks on a white background.

Color Contrast Check

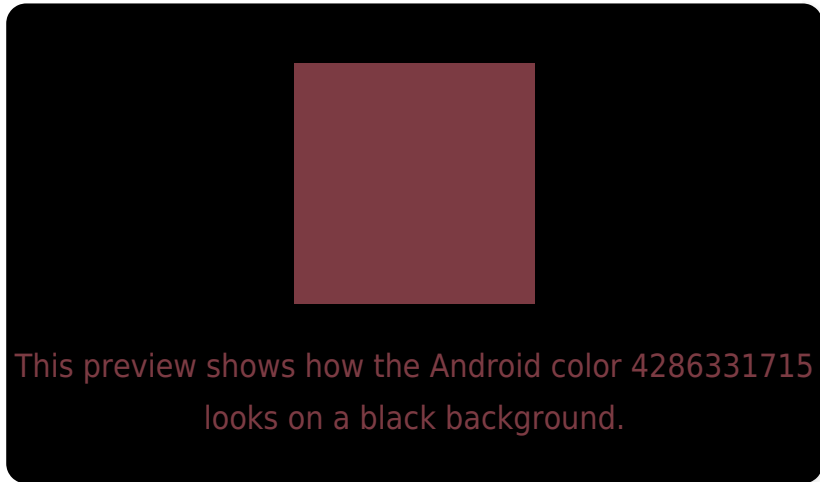
Large Text (above 18pt) WCAG AA ✓ Pass

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

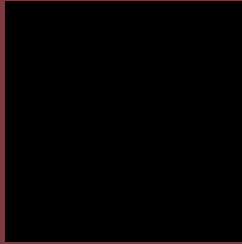
Any Text WCAG AA × Fail

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 4286331715 Background



This preview shows how black text looks on a background with the Android color 4286331715.



This preview shows how white text looks on a background with the Android color 4286331715.

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
4286331715

Protanopia
4283584334

Deuteranopia
4284304704

Trichromacy



Original Color
4286331715

Protanomaly
4284565578

Deuteranomaly
4285023809

Tritanomaly
4286331969

Monochromacy



Original Color
4286331715

Achromatopsia
4283387727

Achromatomaly
4284434507

CSS Examples

Text

The CSS property to change the color of the text to Android 4286331715 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(124, 59, 67)` looks like.

```
.text, #text, p{  
    color:rgb(124, 59, 67)  
}
```

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(124, 59, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 59, 67) }
```

Border

The CSS property to change the border of an element to Android 4286331715 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(124, 59, 67) }
```

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

```
.border{ border-color:rgb(124, 59, 67) }
```

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

Here you see how a box with a 4 pixel rgb(124, 59, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 59, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 59, 67);  
box-shadow:4px 4px 4px 4px rgb(124, 59,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4286331715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 59, 67) }
```

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

```
.background{ background-color: rgb(124, 59,  
67) }
```

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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