

Converting Colors

Android(4286597715)

Have a look what the booklet for
Android(4286597715) contains.

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Color

Android(4286597715)

Conversions

Conversions Part 1

Format	Color
Hex	804A53
RGB	128, 74, 83
RGB Percent	50%, 29%, 33%
CMY	0.4980, 0.7098, 0.6745
CMYK	0.00, 0.42, 0.35, 0.50
HSL	350°, 27%, 40%
HSV	350°, 42%, 50%
XYZ	12.9122, 10.1113, 9.4547
YIQ	91.1720, 29.2950, 14.2470

Conversions

Conversions Part 2

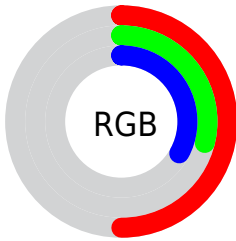
Format	Color
R_{YB}	128, 74, 83
Decimal	8407635
CIE Lab	38.04, 24.10, 4.61
CIE LCh	38, 24.534, 10.831
Yxy	10.1113, 0.3976, 0.3113
Android (android.graphics.Color)	4286597715 (0xFF804A53)
YUV	91.1720, -4.0288, 32.2982
Hunter-Lab	31.7982, 16.8359, 4.6298

Details

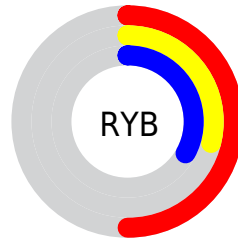
The Android color **4286597715** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4283072631**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4290149508**, and **4283243558** is the 20% darker color. If you saturate the color by 10%, you get **4286594376**, and if you desaturate by 10%, it is **4286601054**.

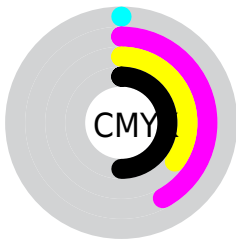
Distribution



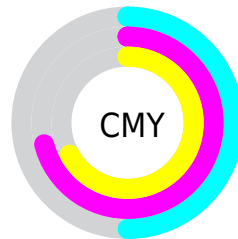
- Red (50%)
- Green (29%)
- Blue (33%)



- Red (50%)
- Yellow (29%)
- Blue (33%)



- Cyan (0%)
- Magenta (42%)
- Yellow (35%)
- Black (50%)



- Cyan (50%)
- Magenta (71%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286597715 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 4286597715 by changing the saturation by 10% instead.



4286597715



4286597715

4294967295



4284887868



4290149508



4283243558



4292056734



4281599250



4293898681



4280090625



4294954197



4278190080



4294961649



4286597715



4286597715



4286594376



4286601054



4286591038



4286604392

 4286587955

 4286607475

 4286584616

 4286610814

 4286581278

 4286614152

 4286578709

 4286617491

 4286620830

 4286623912

 4286627251

Harmonies

Analogous

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



4286073959



4286597715



4286401857

Triad

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



4286597715



4283064379



4280573823

Complementary

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



4286597715



4283072631

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.



4278215539



4286597715



4281426764

Square

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



4286597715



4284439346



4279329888



4282931584

Rectangle

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



4286597715



4285944375



4279329888



4279722364

Sweetspot

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



4286597715



4289106068



4286007936



4283713353



4292138196



4283716692

Same Dimension

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



4286597715



4289089887



4286602314



4282399034



4286578709



4278190080

Inverse Universe

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



4286597715



4289089887



4283068032



4282399034



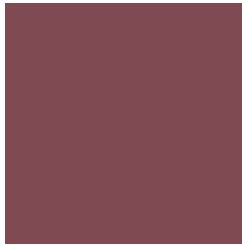
4286578709



4278190080

Previews

White Background



This preview shows how the Android color 4286597715 looks on a white background.

Color Contrast Check

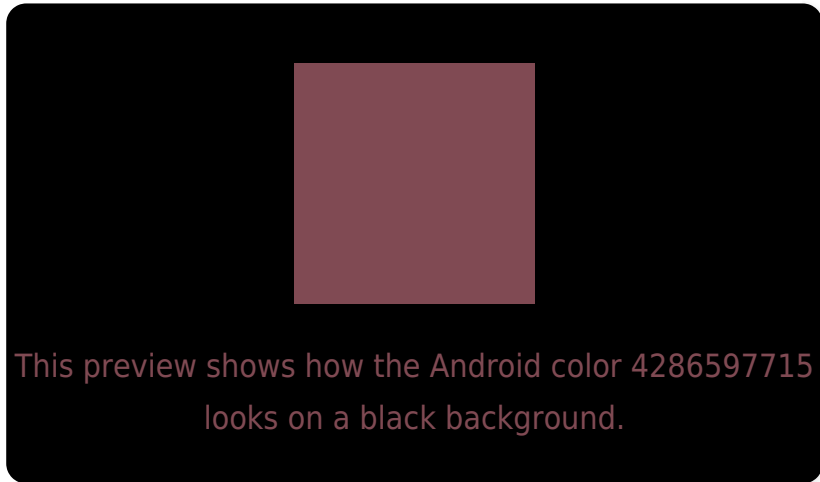
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

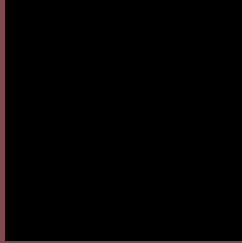
Any Text WCAG AA × Fail

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 4286597715 Background



This preview shows how black text looks on a background with the Android color 4286597715.



This preview shows how white text looks on a background with the Android color 4286597715.

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
4286597715

Protanopia
4284176988

Deuteranopia
4284897105

Trichromacy



Original Color
4286597715

Protanomaly
4285027417

Deuteranomaly
4285485650

Tritanomaly
4286597969

Monochromacy



Original Color
4286597715

Achromatopsia
4284177243

Achromatomaly
4285027672

CSS Examples

Text

The CSS property to change the color of the text to Android 4286597715 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(128, 74, 83)` looks like.

```
.text, #text, p{  
    color:rgb(128, 74, 83)  
}
```

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(128, 74, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 74, 83) }
```

Border

The CSS property to change the border of an element to Android 4286597715 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(128, 74, 83) }
```

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

```
.border{ border-color:rgb(128, 74, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 74, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 74, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 74, 83);  
box-shadow:4px 4px 4px 4px rgb(128, 74,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4286597715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 74, 83) }
```

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

```
.background{ background-color: rgb(128, 74,  
83) }
```

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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