

Converting Colors

Android(4286597197)

Have a look what the booklet for
Android(4286597197) contains.

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Color

Android(4286597197)

Conversions

Conversions Part 1

Format	Color
Hex	80484D
RGB	128, 72, 77
RGB Percent	50%, 28%, 30%
CMY	0.4980, 0.7176, 0.6980
CMYK	0.00, 0.44, 0.40, 0.50
HSL	355°, 28%, 39%
HSV	355°, 44%, 50%
XYZ	12.5590, 9.7597, 8.2431
YIQ	89.3140, 31.7710, 13.4270

Conversions

Conversions Part 2

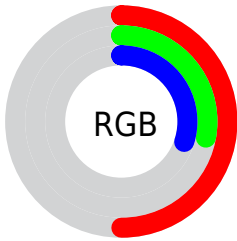
Format	Color
RYB	128, 72, 77
Decimal	8407117
CIELab	37.41, 24.46, 7.48
CIElCh	37, 25.580, 16.992
Yxy	9.7597, 0.4109, 0.3193
Android (android.graphics.Color)	4286597197 (0xFF80484D)
YUV	89.3140, -6.0708, 33.9276
Hunter-Lab	31.2406, 17.0876, 6.2243

Details

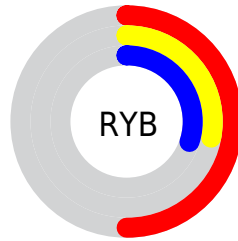
The Android color **4286597197** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282941563**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4290214526**, and **4283177505** is the 20% darker color. If you saturate the color by 10%, you get **4286593857**, and if you desaturate by 10%, it is **4286600537**.

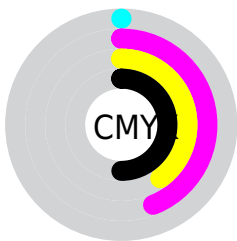
Distribution



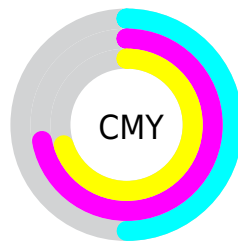
- Red (50%)
- Green (28%)
- Blue (30%)



- Red (50%)
- Yellow (28%)
- Blue (30%)



- Cyan (0%)
- Magenta (44%)
- Yellow (40%)
- Black (50%)



- Cyan (50%)
- Magenta (72%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286597197 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 4286597197 by changing the saturation by 10% instead.



4286597197



4286597197

4294967295



4284887350



4290214526



4283177505



4292056216



4281598730



4293963442



4279894017



4294953678



4278190080



4294960874



4286597197



4286597197



4286593857



4286600537



4286590518



4286603876

■ 4286587434

■ 4286606960

■ 4286584094

■ 4286610300

■ 4286580755

■ 4286613639

■ 4286578699

■ 4286616979

■ 4286620319

■ 4286623402

■ 4286626742

Harmonies

Analogous

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



4286204258



4286597197



4286270779

Triad

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



4286597197



4282540091



4280769920

Complementary

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



4286597197



4282941563

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.



4278215030



4286597197



4280705614

Square

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



4286597197



4284111408



4278215523



4283258495

Rectangle

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



4286597197



4285681970



4278215523



4279656062

Sweetspot

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



4286597197



4289106066



4286204032



4283713352



4292138196



4283716692

Same Dimension

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



4286597197



4289089110



4286602824



4282399034



4286578699



4278190080

Inverse Universe

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



4286597197



4289089110



4282935936



4282399034



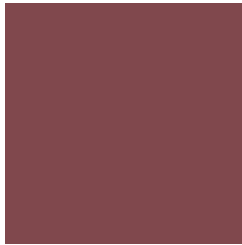
4286578699



4278190080

Previews

White Background



This preview shows how the Android color 4286597197 looks on a white background.

Color Contrast Check

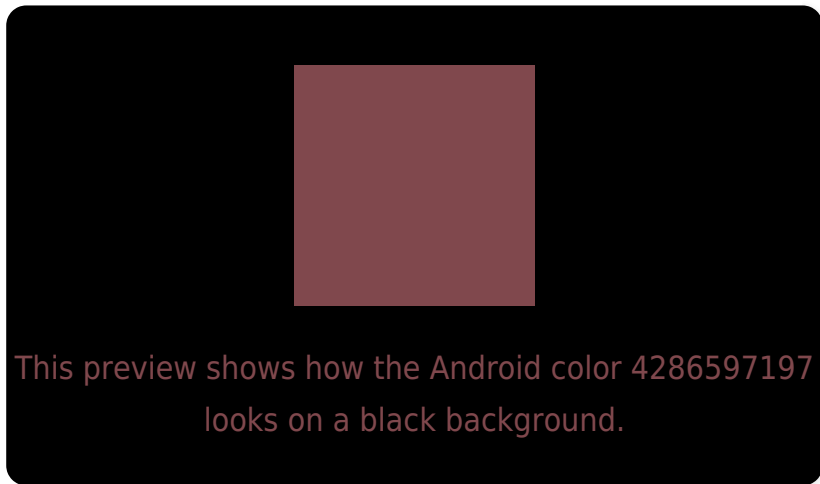
Large Text (above 18pt) WCAG AA ✓ Pass

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

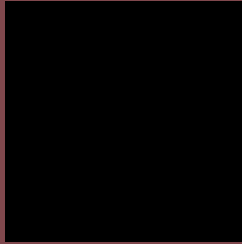
Any Text WCAG AA × Fail

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 4286597197 Background



This preview shows how black text looks on a background with the Android color 4286597197.



This preview shows how white text looks on a background with the Android color 4286597197.

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


4286597197

Protanopia

4284176470

Deuteranopia

4284896587



Tritanopia
4286597197

Trichromacy



Original Color

4286597197

Protanomaly

4285026899

Deuteranomaly

4285485132

Tritanomaly

4286597197

Monochromacy



Original Color

4286597197

Achromatopsia

4284045657

Achromatomaly

4284961621

CSS Examples

Text

The CSS property to change the color of the text to Android 4286597197 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, 72, 77)` looks like.

```
.text, #text, p{  
    color:rgb(128, 72, 77)  
}
```

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, 72, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 72, 77) }
```

Border

The CSS property to change the border of an element to Android 4286597197 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, 72, 77) }
```

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

```
.border{ border-color:rgb(128, 72, 77) }
```

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

Here you see how a box with a 4 pixel rgb(128, 72, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 72, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 72, 77);  
box-shadow:4px 4px 4px 4px rgb(128, 72,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4286597197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 72, 77) }
```

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

```
.background{ background-color: rgb(128, 72,  
77) }
```

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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