

Converting Colors

Android(4286597192)

Have a look what the booklet for
Android(4286597192) contains.

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Color

Android(4286597192)

Conversions

Conversions Part 1

Format	Color
Hex	804848
RGB	128, 72, 72
RGB Percent	50%, 28%, 28%
CMY	0.4980, 0.7176, 0.7176
CMYK	0.00, 0.44, 0.44, 0.50
HSL	0°, 28%, 39%
HSV	0°, 44%, 50%
XYZ	12.3892, 9.6918, 7.3486
YIQ	88.7440, 33.3760, 11.8720

Conversions

Conversions Part 2

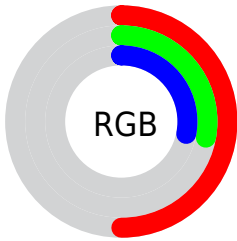
Format	Color
R_{YB}	128, 72, 72
Decimal	8407112
CIE _{Lab}	37.28, 23.85, 10.44
CIE _{LCh}	37, 26.030, 23.644
Yxy	9.6918, 0.4210, 0.3293
Android (android.graphics.Color)	4286597192 (0xFF804848)
YUV	88.7440, -8.2548, 34.4275
Hunter-Lab	31.1317, 16.5554, 7.7968

Details

The Android color **4286597192** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282941568**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4290214520**, and **4283177501** is the 20% darker color. If you saturate the color by 10%, you get **4286593851**, and if you desaturate by 10%, it is **4286600533**.

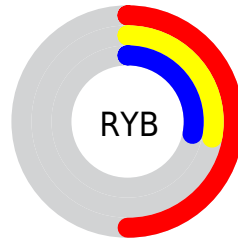
Distribution



Red (50%)

Green (28%)

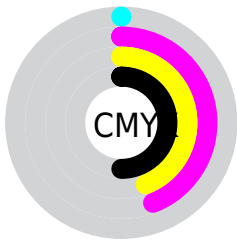
Blue (28%)



Red (50%)

Yellow (28%)

Blue (28%)

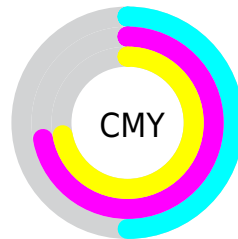


Cyan (0%)

Magenta (44%)

Yellow (44%)

Black (50%)



Cyan (50%)

Magenta (72%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286597192 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 4286597192 by changing the saturation by 10% instead.



4286597192



4286597192

4294967295



4284887346



4290214520



4283177501



4292056210



4281598978



4293963437



4279828481



4294953672



4278190080



4294960868



4286597192



4286597192



4286593851



4286600533



4286590510



4286603874

■ 4286587426

■ 4286606958

■ 4286584085

■ 4286610299

■ 4286580744

■ 4286613640

■ 4286578688

■ 4286616981

■ 4286620322

■ 4286623406

■ 4286626747

Harmonies

Analogous

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



4286400349



4286597192



4286139959

Triad

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



4286597192



4282146878



4281228161

Complementary

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



4286597192



4282941568

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.



4278214777



4286597192



4280050258

Square

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



4286597192



4283718704



4278215528



4283651198

Rectangle

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



4286597192



4285485615



4278215528



4280245632

Sweetspot

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



4286597192



4289106064



4286597248



4283713351



4292138196



4283716692

Same Dimension

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



4286597192



4289089102



4286604360



4282399033



4286578688



4278190080

Inverse Universe

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



4282941568



4283344550



4282934400



4281942080



4278222976



4278190080

Previews

White Background



This preview shows how the Android color 4286597192 looks on a white background.

Color Contrast Check

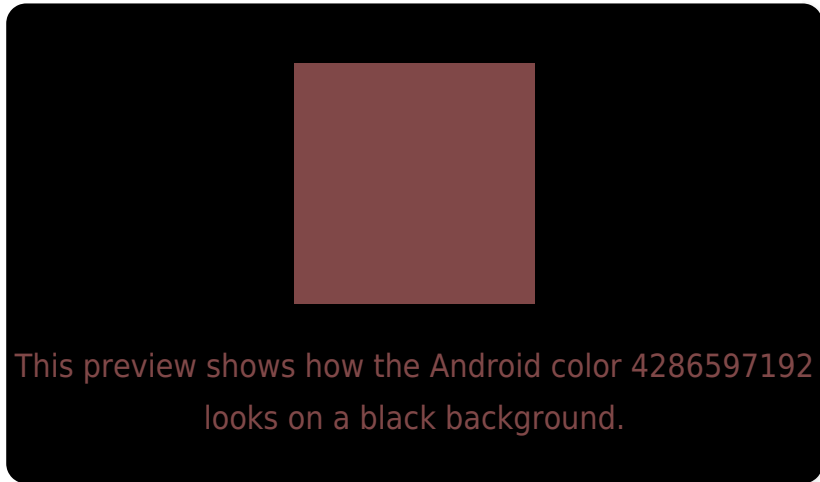
Large Text (above 18pt) WCAG AA ✓ Pass

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

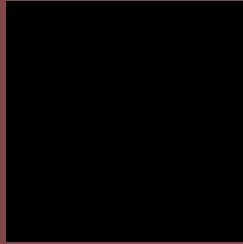
Any Text WCAG AA × Fail

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 4286597192 Background



This preview shows how black text looks on a background with the Android color 4286597192.



This preview shows how white text looks on a background with the Android color 4286597192.

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

[4286597192](#)

Protanopia

[4284242000](#)

Deuteranopia

[4284962118](#)

Trichromacy



Original Color
4286597192

Protanomaly
4285092429

Deuteranomaly
4285550663

Tritanomaly
4286596939

Monochromacy



Original Color
4286597192

Achromatopsia
4284045657

Achromatomaly
4284961619

CSS Examples

Text

The CSS property to change the color of the text to Android 4286597192 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, 72)` looks like.

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

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, 72) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4286597192 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, 72) }
```

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

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

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, 72)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4286597192 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, 72) }
```

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

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

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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