

Converting Colors

Android(4286198842)

Have a look what the booklet for
Android(4286198842) contains.

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Color

Android(4286198842)

Conversions

Conversions Part 1

Format	Color
Hex	7A343A
RGB	122, 52, 58
RGB Percent	48%, 20%, 23%
CMY	0.5216, 0.7961, 0.7725
CMYK	0.00, 0.57, 0.52, 0.52
HSL	355°, 40%, 34%
HSV	355°, 57%, 48%
XYZ	10.0178, 6.8990, 4.8066
YIQ	73.6140, 39.7940, 16.7060

Conversions

Conversions Part 2

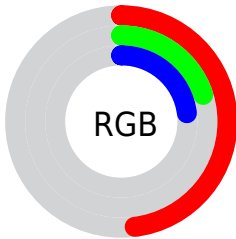
Format	Color
R_{YB}	122, 52, 58
Decimal	8008762
CIE _{Lab}	31.58, 31.11, 11.34
CIE _{LCh}	32, 33.117, 20.030
Yxy	6.8990, 0.4611, 0.3176
Android (android.graphics.Color)	4286198842 (0xFF7A343A)
YUV	73.6140, -7.6977, 42.4345
Hunter-Lab	26.2660, 22.1136, 7.5363

Details

The Android color **4286198842** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281629300**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4289881449**, and **4282712592** is the 20% darker color. If you saturate the color by 10%, you get **4286195759**, and if you desaturate by 10%, it is **4286201925**.

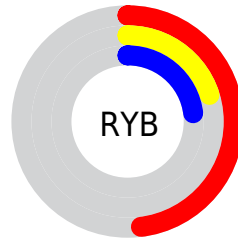
Distribution



Red (48%)

Green (20%)

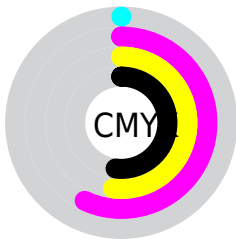
Blue (23%)



Red (48%)

Yellow (20%)

Blue (23%)

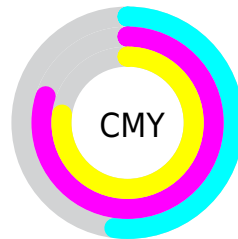


Cyan (0%)

Magenta (57%)

Yellow (52%)

Black (52%)



Cyan (52%)

Magenta (80%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286198842 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 4286198842 by changing the saturation by 10% instead.



4286198842



4286198842

4294967295



4284423205



4289881449



4282712592



4291723138



4281204737



4293630364



4278190080



4294948279



4294955219



4294962671



4286198842



4286198842



4286195759



4286201925

 4286192676

 4286205008

 4286189337

 4286208347

 4286186253

 4286211431

 4286185482

 4286214514

 4286217597

 4286220680

 4286224019

 4286227102

Harmonies

Analogous

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



4285871188



4286198842



4285676579

Triad

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



4286198842



4280833063



4278210685

Complementary

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



4286198842



4281629300

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.



4278211954



4286198842



4278212160

Square

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



4286198842



4282928662



4278212443



4282140539

Rectangle

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



4286198842



4284957464



4278212443



4278211195

Sweetspot

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



4286198842



4288578438



4285740154



4283383617



4291809231



4283387727

Same Dimension

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



4286198842



4288557370



4286206004



4282201912



4286382091



4294705174

Inverse Universe

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



4286198842



4288557370



4281622138



4282201912



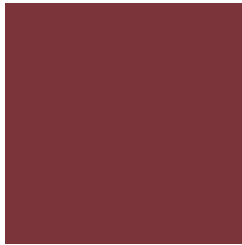
4286382091



4294705174

Previews

White Background



This preview shows how the Android color 4286198842 looks on a white background.

Color Contrast Check

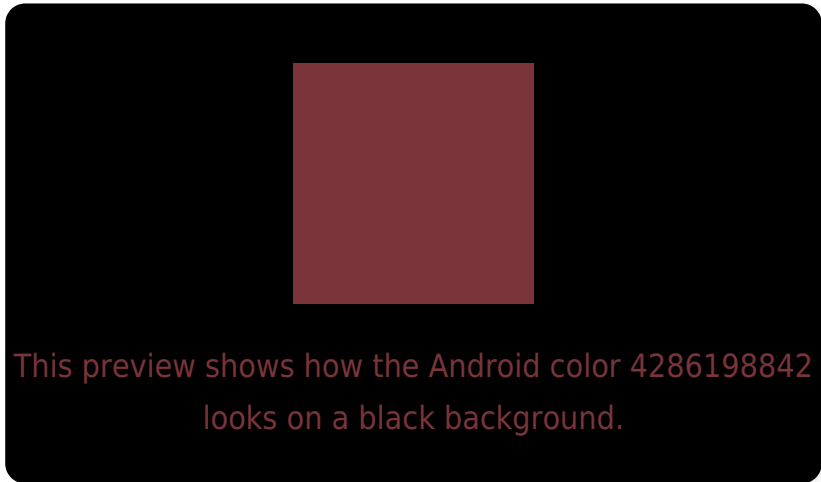
Large Text (above 18pt) WCAG AA ✓ Pass

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

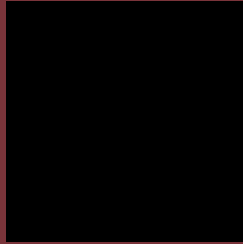
Any Text WCAG AA × Fail

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 4286198842 Background



This preview shows how black text looks on a background with the Android color 4286198842.



This preview shows how white text looks on a background with the Android color 4286198842.

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
4286198842

Protanopia
4283321157

Deuteranopia
4284041271



Tritanopia
4286198840

Trichromacy



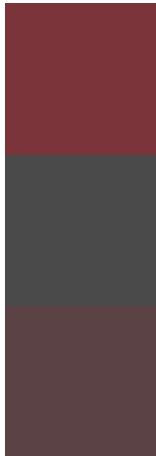
Original Color
4286198842

Protanomaly
4284367681

Deuteranomaly
4284825912

Tritanomaly
4286198841

Monochromacy



Original Color
4286198842

Achromatopsia
4283058762

Achromatomaly
4284170820

CSS Examples

Text

The CSS property to change the color of the text to Android 4286198842 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(122, 52, 58)` looks like.

```
.text, #text, p{  
    color:rgb(122, 52, 58)  
}
```

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(122, 52, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 52, 58) }
```

Border

The CSS property to change the border of an element to Android 4286198842 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(122, 52, 58) }
```

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

```
.border{ border-color:rgb(122, 52, 58) }
```

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

Here you see how a box with a 4 pixel rgb(122, 52, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 52, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 52, 58);  
box-shadow:4px 4px 4px 4px rgb(122, 52,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4286198842 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 52, 58) }
```

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

```
.background{ background-color: rgb(122, 52,  
58) }
```

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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