

Converting Colors

Android(4286533464)

Have a look what the booklet for
Android(4286533464) contains.

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Color

Android(4286533464)

Conversions

Conversions Part 1

Format	Color
Hex	7F4F58
RGB	127, 79, 88
RGB Percent	50%, 31%, 35%
CMY	0.5020, 0.6902, 0.6549
CMYK	0.00, 0.38, 0.31, 0.50
HSL	349°, 23%, 40%
HSV	349°, 38%, 50%
XYZ	13.3098, 10.8086, 10.6173
YIQ	94.3780, 25.7190, 12.9750

Conversions

Conversions Part 2

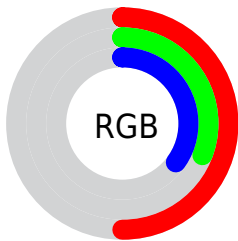
Format	Color
R_{YB}	127, 79, 88
Decimal	8343384
CIE _{Lab}	39.26, 21.47, 3.21
CIE _{LCh}	39, 21.712, 8.513
Yxy	10.8086, 0.3832, 0.3112
Android (android.graphics.Color)	4286533464 (0xFF7F4F58)
YUV	94.3780, -3.1444, 28.6095
Hunter-Lab	32.8764, 14.7311, 3.8660

Details

The Android color `4286533464` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283400054`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4290085258`, and `4283179307` is the 20% darker color. If you saturate the color by 10%, you get `4286530126`, and if you desaturate by 10%, it is `4286536802`.

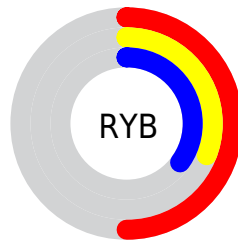
Distribution



Red (50%)

Green (31%)

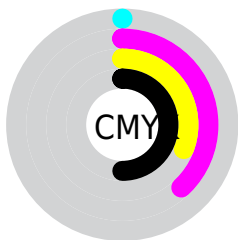
Blue (35%)



Red (50%)

Yellow (31%)

Blue (35%)

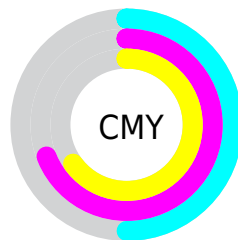


Cyan (0%)

Magenta (38%)

Yellow (31%)

Black (50%)



Cyan (50%)

Magenta (69%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286533464 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 4286533464 by changing the saturation by 10% instead.

 4286533464

 4286533464

4294967295

 4284823617

 4290085258

 4283179307

 4291926948

 4281600790

 4293834431

 4280287233

 4294955739

 4278190080

 4294962935

 4286533464

 4286533464

 4286530126

 4286536802

 4286527043

 4286539885

■ 4286523705

■ 4286543223

■ 4286520367

■ 4286546561

■ 4286517284

■ 4286549900

■ 4286513946

■ 4286552982

■ 4286513176

■ 4286556320

■ 4286559659

■ 4286562741

Harmonies

Analogous

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



4286009706



4286533464



4286403143

Triad

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



4286533464



4283458112



4281361021

Complementary

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



4286533464



4283400054

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.



4280182130



4286533464



4282082639

Square

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



4286533464



4284767545



4280706657



4283194495

Rectangle

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



4286533464



4286010687



4280706657



4280836986

Sweetspot

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



4286533464



4289107095



4285878143



4283713867



4292138196



4283716692

Same Dimension

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



4286533464



4289092457



4286537039



4282399035



4286578712



4278190080

Inverse Universe

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



4286533464



4289092457



4283396479



4282399035



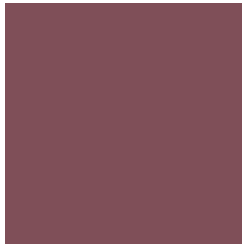
4286578712



4278190080

Previews

White Background



This preview shows how the Android color 4286533464 looks on a white background.

Color Contrast Check

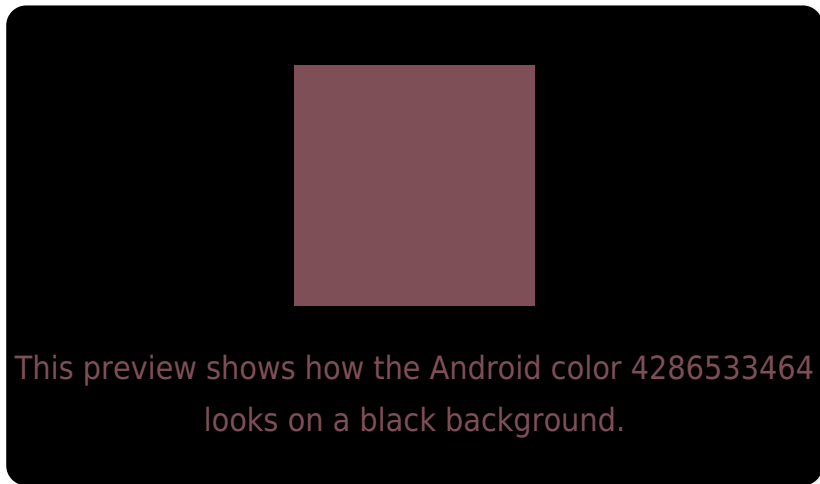
Large Text (above 18pt) WCAG AA ✓ Pass

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

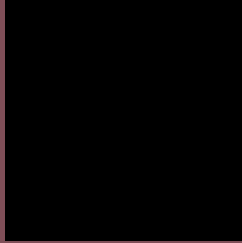
Any Text WCAG AA × Fail

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 4286533464 Background



This preview shows how black text looks on a background with the Android color 4286533464.



This preview shows how white text looks on a background with the Android color 4286533464.

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
4286533464

Protanopia
4284374112

Deuteranopia
4285028950

Trichromacy



Original Color
4286533464

Protanomaly
4285159261

Deuteranomaly
4285552215

Tritanomaly
4286533462

Monochromacy



Original Color
4286533464

Achromatopsia
4284374622

Achromatomaly
4285159772

CSS Examples

Text

The CSS property to change the color of the text to Android 4286533464 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(127, 79, 88)` looks like.

```
.text, #text, p{  
    color:rgb(127, 79, 88)  
}
```

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(127, 79, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 79, 88) }
```

Border

The CSS property to change the border of an element to Android 4286533464 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(127, 79, 88) }
```

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

```
.border{ border-color:rgb(127, 79, 88) }
```

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

Here you see how a box with a 4 pixel rgb(127, 79, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 79, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 79, 88);  
box-shadow:4px 4px 4px 4px rgb(127, 79,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4286533464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 79, 88) }
```

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

```
.background{ background-color: rgb(127, 79,  
88) }
```

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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