

Converting Colors

Android(4286074715)

Have a look what the booklet for
Android(4286074715) contains.

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Color

Android(4286074715)

Conversions

Conversions Part 1

Format	Color
Hex	784F5B
RGB	120, 79, 91
RGB Percent	47%, 31%, 36%
CMY	0.5294, 0.6902, 0.6431
CMYK	0.00, 0.34, 0.24, 0.53
HSL	342°, 21%, 39%
HSV	342°, 34%, 47%
XYZ	12.4300, 10.3404, 11.2383
YIQ	92.6270, 20.5840, 12.4240

Conversions

Conversions Part 2

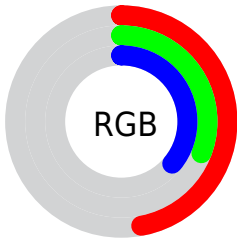
Format	Color
R_{YB}	120, 79, 91
Decimal	7884635
CIE _{Lab}	38.45, 19.11, 0.06
CIE _{LCh}	38, 19.111, 0.172
Yxy	10.3404, 0.3655, 0.3041
Android (android.graphics.Color)	4286074715 (0xFF784F5B)
YUV	92.6270, -0.8021, 24.0061
Hunter-Lab	32.1564, 12.7252, 1.7884

Details

The Android color `4286074715` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283398252`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4289560973`, and `4282786349` is the 20% darker color. If you saturate the color by 10%, you get `4286071635`, and if you desaturate by 10%, it is `4286077795`.

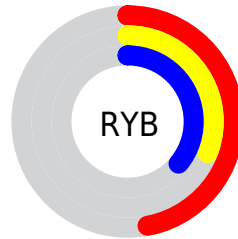
Distribution



Red (47%)

Green (31%)

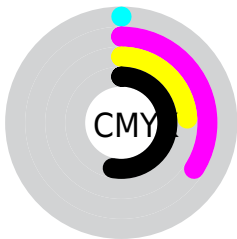
Blue (36%)



Red (47%)

Yellow (31%)

Blue (36%)

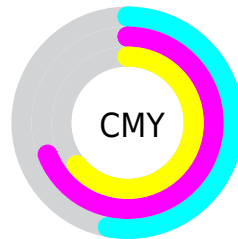


Cyan (0%)

Magenta (34%)

Yellow (24%)

Black (53%)



Cyan (53%)

Magenta (69%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286074715 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 4286074715 by changing the saturation by 10% instead.



4286074715



4286074715

4294967295



4284430404



4289560973



4282786349



4291402663



4281273369



4293244611



4279828481



4294955487



4278190080



4294962939



4286074715



4286074715



4286071635



4286077795



4286068554



4286080876

 4286065474

 4286083956

 4286062393

 4286087037

 4286059313

 4286090117

 4286056232

 4286093198

 4286054435

 4286096278

 4286099359

 4286102439

Harmonies

Analogous

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



4285420138



4286074715



4286140492

Triad

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



4286074715



4283784767



4281426037

Complementary

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



4286074715



4283398252

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.



4280902506



4286074715



4282606155

Square

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



4286074715



4284832316



4281492314



4282801273

Rectangle

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



4286074715



4285879107



4281492314



4281098610

Sweetspot

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



4286074715



4288449681



4285288312



4283385416



4291809231



4283387727

Same Dimension

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



4286074715



4288437358



4286076751



4282201913



4286382117



4294705226

Inverse Universe

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



4286074715



4288437358



4283396216



4282201913



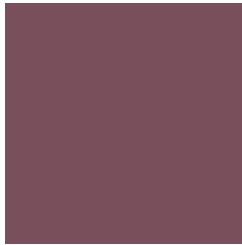
4286382117



4294705226

Previews

White Background



This preview shows how the Android color 4286074715 looks on a white background.

Color Contrast Check

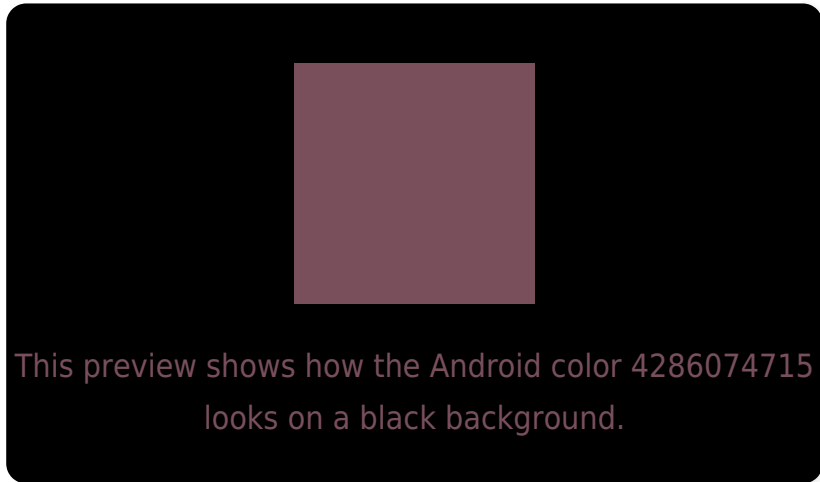
Large Text (above 18pt) WCAG AA ✓ Pass

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

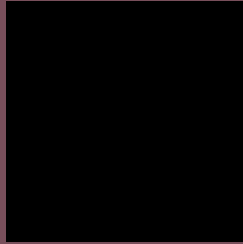
Any Text WCAG AA × Fail

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 4286074715 Background



This preview shows how black text looks on a background with the Android color 4286074715.



This preview shows how white text looks on a background with the Android color 4286074715.

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
4286074715

Protanopia
4284111458

Deuteranopia
4284766297

Trichromacy



Original Color
4286074715

Protanomaly
4284831327

Deuteranomaly
4285224282

Tritanomaly
4286009432

Monochromacy



Original Color
4286074715

Achromatopsia
4284308829

Achromatomaly
4284962908

CSS Examples

Text

The CSS property to change the color of the text to Android 4286074715 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(120, 79, 91)` looks like.

```
.text, #text, p{  
    color:rgb(120, 79, 91)  
}
```

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(120, 79, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 79, 91) }
```

Border

The CSS property to change the border of an element to Android 4286074715 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(120, 79, 91) }
```

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

```
.border{ border-color:rgb(120, 79, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 79, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 79, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 79, 91);  
box-shadow:4px 4px 4px 4px rgb(120, 79,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4286074715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 79, 91) }
```

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

```
.background{ background-color: rgb(120, 79,  
91) }
```

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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