

Converting Colors

Android(4286008414)

Have a look what the booklet for
Android(4286008414) contains.

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Color

Android(4286008414)

Conversions

Conversions Part 1

Format	Color
Hex	774C5E
RGB	119, 76, 94
RGB Percent	47%, 30%, 37%
CMY	0.5333, 0.7020, 0.6314
CMYK	0.00, 0.36, 0.21, 0.53
HSL	335°, 22%, 38%
HSV	335°, 36%, 47%
XYZ	12.2126, 9.8990, 11.8567
YIQ	90.9090, 19.8500, 14.7140

Conversions

Conversions Part 2

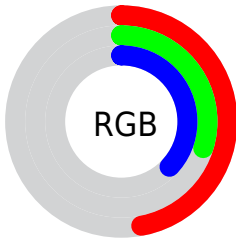
Format	Color
R_{YB}	119, 76, 94
Decimal	7818334
CIE _{Lab}	37.66, 21.01, -2.99
CIE _{LCh}	38, 21.221, 351.906
Yxy	9.8990, 0.3595, 0.2914
Android (android.graphics.Color)	4286008414 (0xFF774C5E)
YUV	90.9090, 1.5239, 24.6358
Hunter-Lab	31.4626, 14.2271, -0.3196

Details

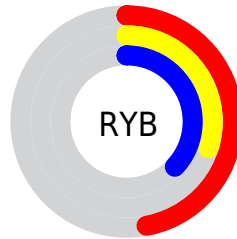
The Android color `4286008414` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283201381`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289494672`, and `4282720048` is the 20% darker color. If you saturate the color by 10%, you get `4286005335`, and if you desaturate by 10%, it is `4286011493`.

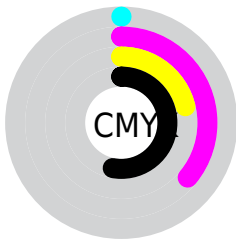
Distribution



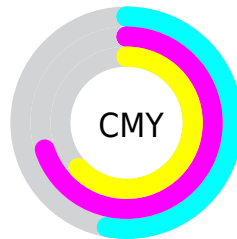
- Red (47%)
- Green (30%)
- Blue (37%)



- Red (47%)
- Yellow (30%)
- Blue (37%)



- Cyan (0%)
- Magenta (36%)
- Yellow (21%)
- Black (53%)



- Cyan (53%)
- Magenta (70%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286008414 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 4286008414 by changing the saturation by 10% instead.



4286008414



4286008414

4294967295



4284364102



4289494672



4282720048



4291336363



4281207067



4293178310



4279697408



4294954722



4278190080



4294961919



4286008414



4286008414



4286005335



4286011493



4286002256



4286014572

■ 4285999177

■ 4286017651

■ 4285996098

■ 4286020730

■ 4285993019

■ 4286023553

■ 4285990196

■ 4286026632

■ 4285988914

■ 4286029710

■ 4286032789

■ 4286035868

Harmonies

Analogous

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



4285157486



4286008414



4286205005

Triad

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



4286008414



4283915064



4280377459

Complementary

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



4286008414



4283201381

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.



4280115813



4286008414



4282671171

Square

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



4286008414



4285093431



4281295443



4282014842

Rectangle

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



4286008414



4286074691



4281295443



4280115567

Sweetspot

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



4286008414



4288449170



4284763255



4283385161



4291809231



4283387727

Same Dimension

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



4286008414



4288436597



4286009164



4282070327



4286185523



4294574185

Inverse Universe

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



4286008414



4288436597



4283200631



4282070327



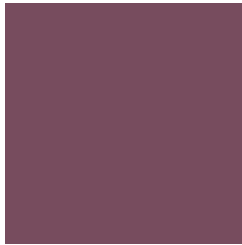
4286185523



4294574185

Previews

White Background



This preview shows how the Android color 4286008414 looks on a white background.

Color Contrast Check

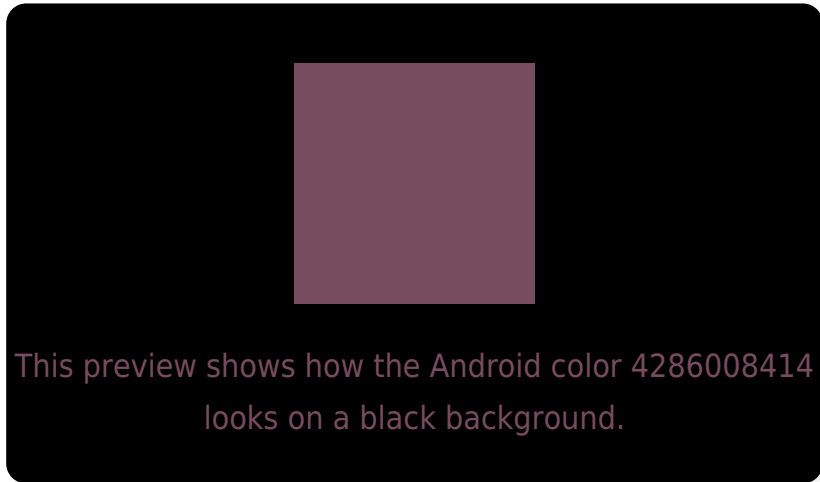
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286008414 Background



This preview shows how black text looks on a background with the Android color 4286008414.



This preview shows how white text looks on a background with the Android color 4286008414.

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


4286008414

Protanopia

4283914342

Deuteranopia

4284503644



Tritanopia
4285943380

Trichromacy



Original Color
4286008414

Protanomaly
4284699747

Deuteranomaly
4285026909

Tritanomaly
4285943128

Monochromacy



Original Color
4286008414

Achromatopsia
4284177243

Achromatomaly
4284831324

CSS Examples

Text

The CSS property to change the color of the text to Android 4286008414 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(119, 76, 94)` looks like.

```
.text, #text, p{  
    color:rgb(119, 76, 94)  
}
```

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(119, 76, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 76, 94) }
```

Border

The CSS property to change the border of an element to Android 4286008414 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(119, 76, 94) }
```

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

```
.border{ border-color:rgb(119, 76, 94) }
```

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

Here you see how a box with a 4 pixel rgb(119, 76, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 76, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 76, 94);  
box-shadow:4px 4px 4px 4px rgb(119, 76,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4286008414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 76, 94) }
```

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

```
.background{ background-color: rgb(119, 76,  
94) }
```

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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