

Converting Colors

Android(4285945694)

Have a look what the booklet for
Android(4285945694) contains.

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Color

Android(4285945694)

Conversions

Conversions Part 1

Format	Color
Hex	76575E
RGB	118, 87, 94
RGB Percent	46%, 34%, 37%
CMY	0.5373, 0.6588, 0.6314
CMYK	0.00, 0.26, 0.20, 0.54
HSL	346°, 15%, 40%
HSV	346°, 26%, 46%
XYZ	12.8998, 11.4761, 12.1249
YIQ	97.0670, 16.2290, 8.7490

Conversions

Conversions Part 2

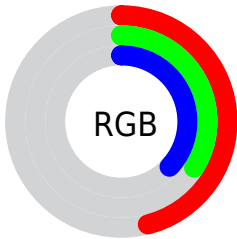
Format	Color
RYB	118, 87, 94
Decimal	7755614
CIELab	40.37, 13.97, 0.97
CIElCh	40, 14.007, 3.973
Yxy	11.4761, 0.3534, 0.3144
Android (android.graphics.Color)	4285945694 (0xFF76575E)
YUV	97.0670, -1.5120, 18.3582
Hunter-Lab	33.8764, 8.6873, 2.4926

Details

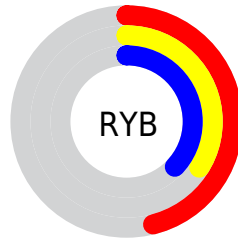
The Android color `4285945694` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283922031`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4289431952`, and `4282722608` is the 20% darker color. If you saturate the color by 10%, you get `4285942613`, and if you desaturate by 10%, it is `4285948775`.

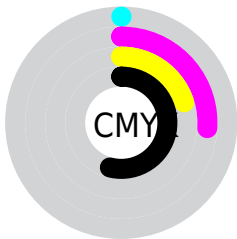
Distribution



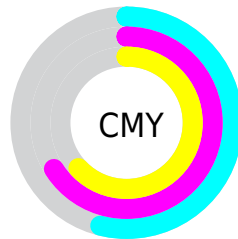
- Red (46%)
- Green (34%)
- Blue (37%)



- Red (46%)
- Yellow (34%)
- Blue (37%)



- Cyan (0%)
- Magenta (26%)
- Yellow (20%)
- Black (54%)



- Cyan (54%)
- Magenta (66%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285945694 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 4285945694 by changing the saturation by 10% instead.



4285945694



4285945694

4294967295



4284301382



4289431952



4282722608



4291208107



4281209883



4293050054



4280025088



4294957794



4278190080



4294965247



4285945694



4285945694



4285942613



4285948775



4285939532



4285951856

■ 4285936707

■ 4285954681

■ 4285933625

■ 4285957763

■ 4285930544

■ 4285960844

■ 4285927463

■ 4285963925

■ 4285924382

■ 4285967006

■ 4285923355

■ 4285969831

■ 4285972912

Harmonies

Analogous

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



4285487209



4285945694



4285945939

Triad

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



4285945694



4284113484



4282803059

Complementary

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



4285945694



4283922031

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.



4282344811



4285945694



4283262293

Square

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



4285945694



4284899144



4282607200



4283719798

Rectangle

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



4285945694



4285749837



4282607200



4282606705

Sweetspot

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



4285945694



4288253328



4285486966



4283254087



4291611852



4283256141

Same Dimension

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



4285945694



4288243827



4285947735



4282070326



4286185500



4294574136

Inverse Universe

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



4285945694



4288243827



4283919990



4282070326



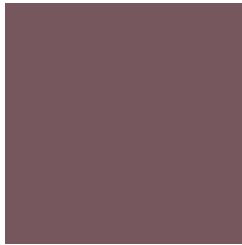
4286185500



4294574136

Previews

White Background



This preview shows how the Android color 4285945694 looks on a white background.

Color Contrast Check

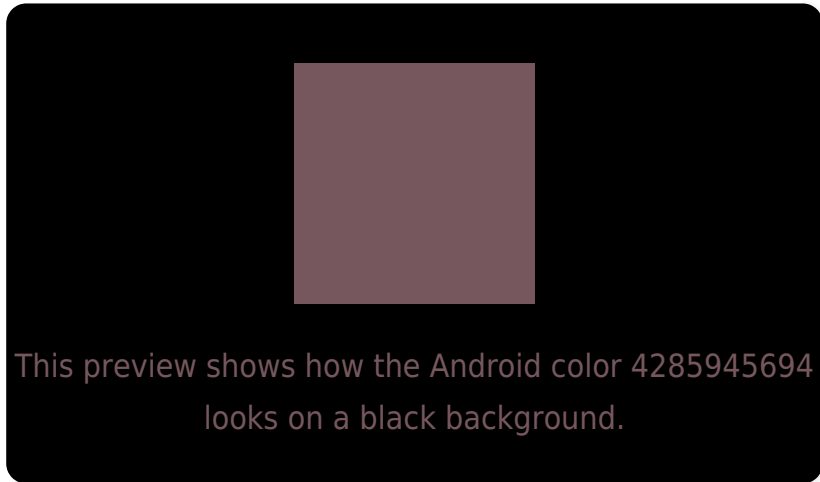
Large Text (above 18pt) WCAG AA ✓ Pass

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

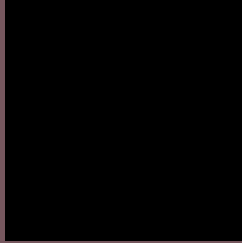
Any Text WCAG AA × Fail

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 4285945694 Background



This preview shows how black text looks on a background with the Android color 4285945694.



This preview shows how white text looks on a background with the Android color 4285945694.

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

4285945694

Protanopia

4284505955

Deuteranopia

4285095005

Trichromacy



Original Color
4285945694

Protanomaly
4285029473

Deuteranomaly
4285422173

Tritanomaly
4285945694

Monochromacy



Original Color
4285945694

Achromatopsia
4284572001

Achromatomaly
4285095264

CSS Examples

Text

The CSS property to change the color of the text to Android 4285945694 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(118, 87, 94)` looks like.

```
.text, #text, p{  
    color:rgb(118, 87, 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(118, 87, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 87, 94) }
```

Border

The CSS property to change the border of an element to Android 4285945694 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(118, 87, 94) }
```

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

```
.border{ border-color:rgb(118, 87, 94) }
```

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

Here you see how a box with a 4 pixel rgb(118, 87, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 87, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 87, 94);  
box-shadow:4px 4px 4px 4px rgb(118, 87,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4285945694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 87, 94) }
```

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

```
.background{ background-color: rgb(118, 87,  
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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