

Converting Colors

Android(4286470759)

Have a look what the booklet for
Android(4286470759) contains.

Android(4286470759)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286470759)

Conversions

Conversions Part 1

Format	Color
Hex	7E5A67
RGB	126, 90, 103
RGB Percent	49%, 35%, 40%
CMY	0.5059, 0.6471, 0.5961
CMYK	0.00, 0.29, 0.18, 0.51
HSL	338°, 17%, 42%
HSV	338°, 29%, 49%
XYZ	14.7085, 12.7272, 14.5133
YIQ	102.2460, 17.2830, 11.6750

Conversions

Conversions Part 2

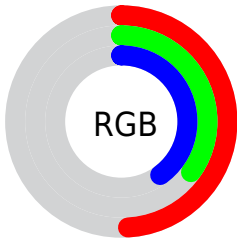
Format	Color
R_{YB}	126, 90, 103
Decimal	8280679
CIE _{Lab}	42.35, 16.93, -1.56
CIE _{LCh}	42, 17.006, 354.730
Yxy	12.7272, 0.3506, 0.3034
Android (android.graphics.Color)	4286470759 (0xFF7E5A67)
YUV	102.2460, 0.3717, 20.8323
Hunter-Lab	35.6752, 11.1621, 0.8524

Details

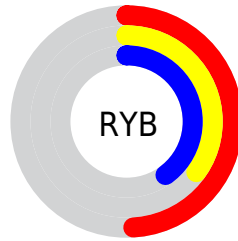
The Android color `4286470759` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284120689`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4289957018`, and `4283182136` is the 20% darker color. If you saturate the color by 10%, you get `4286467423`, and if you desaturate by 10%, it is `4286474095`.

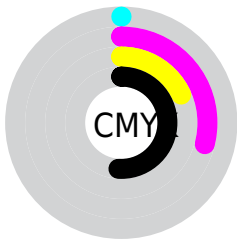
Distribution



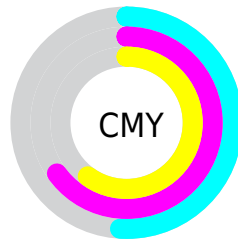
- Red (49%)
- Green (35%)
- Blue (40%)



- Red (49%)
- Yellow (35%)
- Blue (40%)



- Cyan (0%)
- Magenta (29%)
- Yellow (18%)
- Black (51%)



- Cyan (51%)
- Magenta (65%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286470759 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 4286470759 by changing the saturation by 10% instead.



4286470759



4286470759

4294967295



4284826191



4289957018



4283182136



4291798965



4281669155



4293640912



4280352781



4294958829



4278190080



4294966271



4286470759



4286470759



4286467423



4286474095



4286464343



4286477175

 4286461007

 4286480511

 4286457927

 4286483591

 4286454591

 4286486927

 4286451255

 4286490263

 4286448175

 4286493343

 4286447662

 4286496679

 4286499759

Harmonies

Analogous

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



4285816180



4286470759



4286601817

Triad

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



4286470759



4284639050



4282346106

Complementary

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



4286470759



4284120689

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.



4282084463



4286470759



4283591251

Square

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



4286470759



4285620808



4282608737



4283393664

Rectangle

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



4286470759



4286471249



4282608737



4282149751

Sweetspot

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



4286470759



4288910746



4285618814



4283582796



4291940817



4283585106

Same Dimension

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



4286470759



4288900224



4286472026



4282399036



4286578734



4278190080

Inverse Universe

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



4286470759



4288900224



4284119422



4282399036



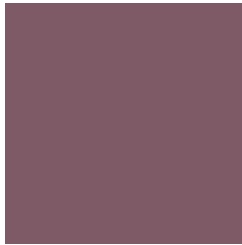
4286578734



4278190080

Previews

White Background



This preview shows how the Android color 4286470759 looks on a white background.

Color Contrast Check

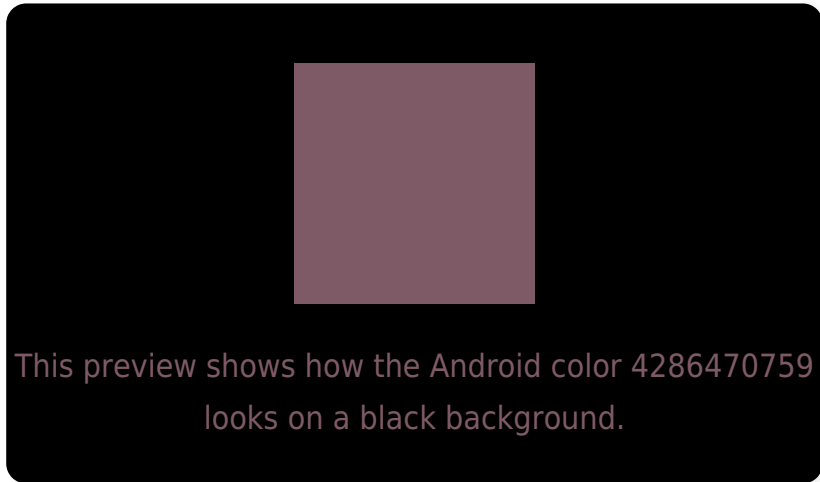
Large Text (above 18pt) WCAG AA ✓ Pass

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

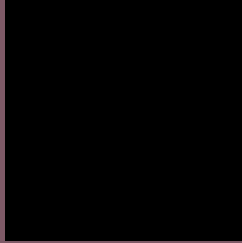
Any Text WCAG AA × Fail

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 4286470759 Background



This preview shows how black text looks on a background with the Android color 4286470759.



This preview shows how white text looks on a background with the Android color 4286470759.

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

4286470759

Protanopia

4284769389

Deuteranopia

4285358438

Trichromacy



Original Color
4286470759

Protanomaly
4285358187

Deuteranomaly
4285750886

Tritanomaly
4286405476

Monochromacy



Original Color
4286470759

Achromatopsia
4284900966

Achromatomaly
4285489766

CSS Examples

Text

The CSS property to change the color of the text to Android 4286470759 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(126, 90, 103)` looks like.

```
.text, #text, p{  
    color:rgb(126, 90, 103)  
}
```

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(126, 90, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 90, 103) }
```

Border

The CSS property to change the border of an element to Android 4286470759 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(126, 90, 103) }
```

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

```
.border{ border-color:rgb(126, 90, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 90, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 90, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 90, 103);  
box-shadow:4px 4px 4px 4px rgb(126, 90,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4286470759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 90, 103) }
```

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

```
.background{ background-color: rgb(126, 90,  
103) }
```

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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