

Converting Colors

Android(4286535263)

Have a look what the booklet for
Android(4286535263) contains.

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Color

Android(4286535263)

Conversions

Conversions Part 1

Format	Color
Hex	7F565F
RGB	127, 86, 95
RGB Percent	50%, 34%, 37%
CMY	0.5020, 0.6627, 0.6275
CMYK	0.00, 0.32, 0.25, 0.50
HSL	347°, 19%, 42%
HSV	347°, 32%, 50%
XYZ	14.1457, 11.9938, 12.3960
YIQ	99.2850, 21.5470, 11.4910

Conversions

Conversions Part 2

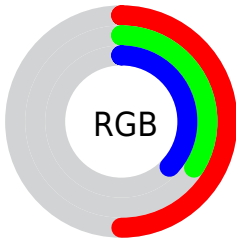
Format	Color
R_{YB}	127, 86, 95
Decimal	8345183
CIE Lab	41.21, 18.39, 1.70
CIE LCh	41, 18.471, 5.278
Yxy	11.9938, 0.3671, 0.3112
Android (android.graphics.Color)	4286535263 (0xFF7F565F)
YUV	99.2850, -2.1125, 24.3061
Hunter-Lab	34.6321, 12.3035, 3.0207

Details

The Android color `4286535263` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283858806`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4290087057`, and `4283246641` is the 20% darker color. If you saturate the color by 10%, you get `4286531925`, and if you desaturate by 10%, it is `4286538601`.

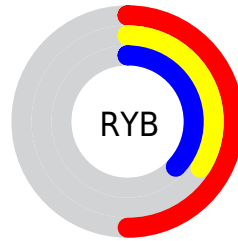
Distribution



Red (50%)

Green (34%)

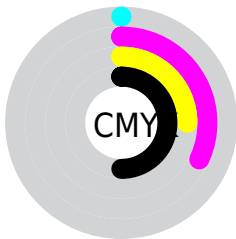
Blue (37%)



Red (50%)

Yellow (34%)

Blue (37%)

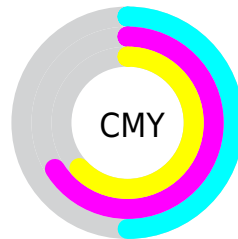


Cyan (0%)

Magenta (32%)

Yellow (25%)

Black (50%)



Cyan (50%)

Magenta (66%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286535263 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 4286535263 by changing the saturation by 10% instead.



4286535263



4286535263

4294967295



4284825159



4290087057



4283246641



4291929004



4281668380



4293770951



4280483841



4294957795



4278190080



4294964991



4286535263



4286535263



4286531925



4286538601



4286528843



4286541683

 4286525505

 4286545021

 4286522167

 4286548359

 4286519085

 4286551697

 4286515748

 4286554778

 4286513180

 4286558116

 4286561454

 4286564536

Harmonies

Analogous

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



4286011502



4286535263



4286535760

Triad

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



4286535263



4284048968



4282214012

Complementary

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



4286535263



4283858806

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.



4281559410



4286535263



4282869844

Square

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



4286535263



4285096259



4281887331



4283589247

Rectangle

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



4286535263



4286208585



4281887331



4281886586

Sweetspot

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



4286535263



4289107353



4285879935



4283714124



4292138196



4283716692

Same Dimension

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



4286535263



4289095027



4286538070



4282399035



4286578716



4278190080

Inverse Universe

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



4286535263



4289095027



4283855999



4282399035



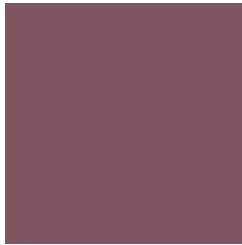
4286578716



4278190080

Previews

White Background



This preview shows how the Android color 4286535263 looks on a white background.

Color Contrast Check

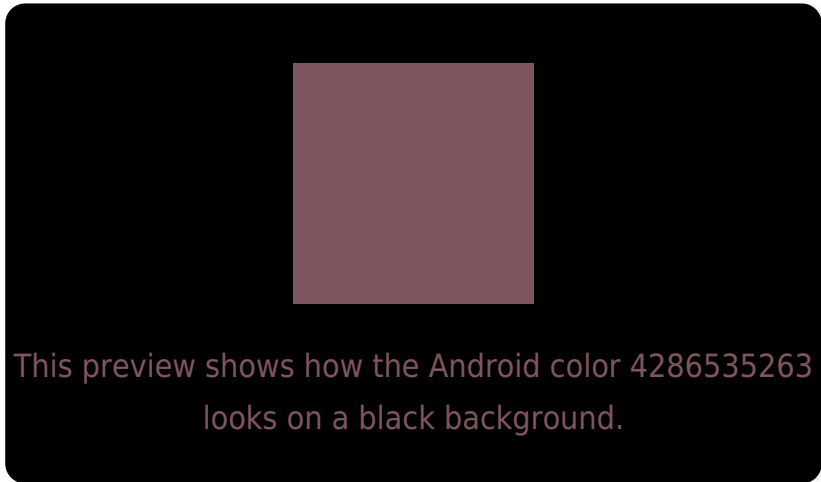
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286535263 Background



This preview shows how black text looks on a background with the Android color 4286535263.



This preview shows how white text looks on a background with the Android color 4286535263.

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


4286535263

Protanopia

4284637541

Deuteranopia

4285292126



Tritanopia
4286535261

Trichromacy



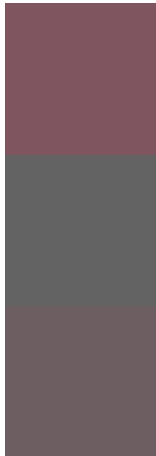
Original Color
4286535263

Protanomaly
4285357411

Deuteranomaly
4285750110

Tritanomaly
4286535262

Monochromacy



Original Color
4286535263

Achromatopsia
4284703587

Achromatomaly
4285357666

CSS Examples

Text

The CSS property to change the color of the text to Android 4286535263 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, 86, 95)` looks like.

```
.text, #text, p{  
    color:rgb(127, 86, 95)  
}
```

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, 86, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 86, 95) }
```

Border

The CSS property to change the border of an element to Android 4286535263 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, 86, 95) }
```

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

```
.border{ border-color:rgb(127, 86, 95) }
```

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

Here you see how a box with a 4 pixel rgb(127, 86, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 86, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 86, 95);  
box-shadow:4px 4px 4px 4px rgb(127, 86,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4286535263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 86, 95) }
```

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

```
.background{ background-color: rgb(127, 86,  
95) }
```

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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