

Converting Colors

Android(4287785839)

Have a look what the booklet for
Android(4287785839) contains.

Android(4287785839)	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(4287785839)

Conversions

Conversions Part 1

Format	Color
Hex	926B6F
RGB	146, 107, 111
RGB Percent	57%, 42%, 44%
CMY	0.4275, 0.5804, 0.5647
CMYK	0.00, 0.27, 0.24, 0.43
HSL	354°, 15%, 50%
HSV	354°, 27%, 57%
XYZ	19.9810, 17.7741, 17.4166
YIQ	119.1170, 21.9600, 9.5120

Conversions

Conversions Part 2

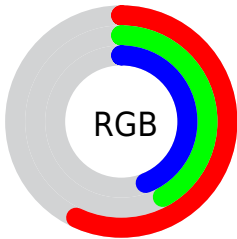
Format	Color
R_{YB}	146, 107, 111
Decimal	9595759
CIE _{Lab}	49.22, 16.18, 3.88
CIE _{LCh}	49, 16.636, 13.498
Yxy	17.7741, 0.3622, 0.3222
Android (android.graphics.Color)	4287785839 (0xFF926B6F)
YUV	119.1170, -4.0017, 23.5764
Hunter-Lab	42.1593, 10.8195, 5.0181

Details

The Android color `4287785839` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285239950`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4291403683`, and `4284365631` is the 20% darker color. If you saturate the color by 10%, you get `4287781986`, and if you desaturate by 10%, it is `4287789692`.

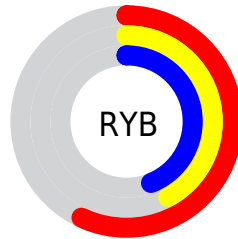
Distribution



Red (57%)

Green (42%)

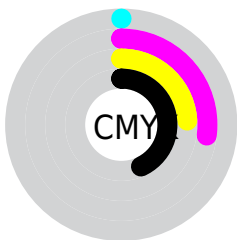
Blue (44%)



Red (57%)

Yellow (42%)

Blue (44%)

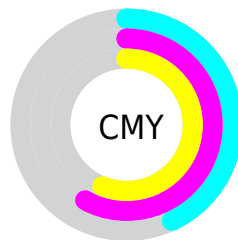


Cyan (0%)

Magenta (27%)

Yellow (24%)

Black (43%)



Cyan (43%)

Magenta (58%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287785839 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 4287785839 by changing the saturation by 10% instead.



4287785839



4287785839

4294967295



4286075735



4291403683



4284365631



4293245630



4282787114



4294956505



4281274389



4294963958



4279894017



4278190080



4287785839



4287785839



4287781986



4287789692



4287778389



4287793289

 4287774536

 4287797142

 4287770939

 4287800739

 4287767085

 4287804593

 4287763232

 4287808446

 4287759635

 4287812043

 4287758351

 4287815896

 4287819493

Harmonies

Analogous

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



4287392893



4287785839



4287655266

Triad

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



4287785839



4285102688



4284184976

Complementary

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



4287785839



4285239950

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.



4283399304



4287785839



4284120173

Square

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



4287785839



4286150234



4283399547



4285363344

Rectangle

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



4287785839



4287262812



4283399547



4283792014

Sweetspot

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



4287785839



4290621103



4287458194



4284372310



4292796126



4284374622

Same Dimension

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



4287785839



4290609287



4287789675



4283056963



4287234062



4278845441

Inverse Universe

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



4287785839



4290609287



4285236114



4283056963



4287234062



4278845441

Previews

White Background



This preview shows how the Android color 4287785839 looks on a white background.

Color Contrast Check

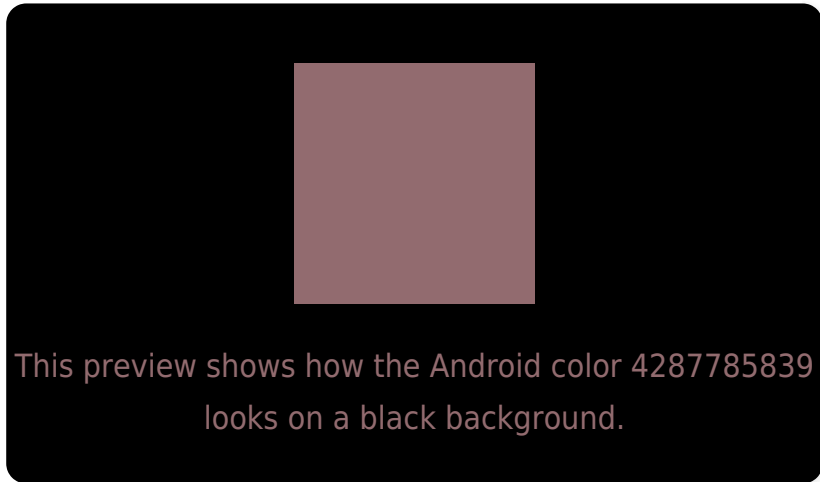
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287785839 Background



This preview shows how black text looks on a background with the Android color 4287785839.



This preview shows how white text looks on a background with the Android color 4287785839.

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

[4287785839](#)

Protanopia

[4286018932](#)

Deuteranopia

[4286804334](#)

Trichromacy



Original Color
4287785839

Protanomaly
4286673266

Deuteranomaly
4287131502

Tritanomaly
4287785586

Monochromacy



Original Color
4287785839

Achromatopsia
4286019447

Achromatomaly
4286673780

CSS Examples

Text

The CSS property to change the color of the text to Android 4287785839 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(146, 107, 111)` looks like.

```
.text, #text, p{  
    color:rgb(146, 107, 111)  
}
```

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(146, 107, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 107, 111) }
```

Border

The CSS property to change the border of an element to Android 4287785839 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(146, 107, 111) }
```

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

```
.border{ border-color:rgb(146, 107, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 107, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 107, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 107, 111);  
box-shadow:4px 4px 4px 4px rgb(146, 107,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4287785839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 107, 111) }
```

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

```
.background{ background-color: rgb(146,  
107, 111) }
```

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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