

Converting Colors

Android(4287721850)

Have a look what the booklet for
Android(4287721850) contains.

Android(4287721850)	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(4287721850)

Conversions

Conversions Part 1

Format	Color
Hex	91717A
RGB	145, 113, 122
RGB Percent	57%, 44%, 48%
CMY	0.4314, 0.5569, 0.5216
CMYK	0.00, 0.22, 0.16, 0.43
HSL	343°, 13%, 51%
HSV	343°, 22%, 57%
XYZ	21.0950, 19.2351, 21.0133
YIQ	123.5940, 16.1830, 9.5830

Conversions

Conversions Part 2

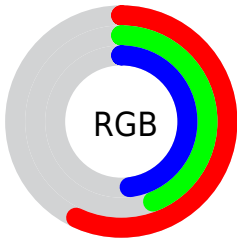
Format	Color
R_{YB}	145, 113, 122
Decimal	9531770
CIE Lab	50.96, 14.10, -0.13
CIE LCh	51, 14.101, 359.482
Yxy	19.2351, 0.3439, 0.3136
Android (android.graphics.Color)	4287721850 (0xFF91717A)
YUV	123.5940, -0.7858, 18.7731
Hunter-Lab	43.8579, 9.1047, 2.2934

Details

The Android color `4287721850` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285632904`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291274158`, and `4284367177` is the 20% darker color. If you saturate the color by 10%, you get `4287718000`, and if you desaturate by 10%, it is `4287725444`.

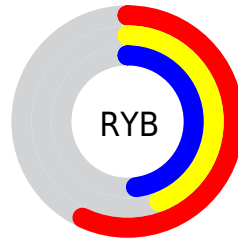
Distribution



Red (57%)

Green (44%)

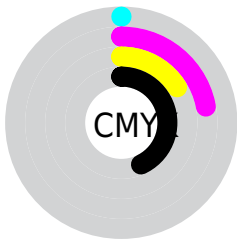
Blue (48%)



Red (57%)

Yellow (44%)

Blue (48%)

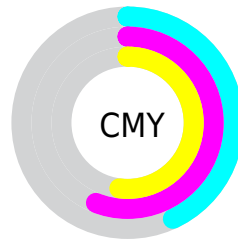


Cyan (0%)

Magenta (22%)

Yellow (16%)

Black (43%)



Cyan (43%)

Magenta (56%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287721850 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 4287721850 by changing the saturation by 10% instead.



4287721850



4287721850

4294967295



4286011489



4291274158



4284367177



4293116106



4282788659



4294958310



4281275934



4294965759



4280090628



4278190080



4287721850



4287721850



4287718000



4287725444



4287714405



4287729295

 4287710811

 4287733145

 4287706960

 4287736740

 4287703366

 4287740590

 4287699515

 4287744185

 4287695665

 4287747779

 4287692841

 4287751629

 4287755224

Harmonies

Analogous

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



4287198086



4287721850



4287787630

Triad

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



4287721850



4285955172



4284382862

Complementary

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



4287721850



4285632904

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.



4284055685



4287721850



4285038445

Square

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



4287721850



4286806113



4284317817



4285233809

Rectangle

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



4287721850



4287656808



4284317817



4284252043

Sweetspot

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



4287721850



4290621363



4287132049



4284372825



4292796126



4284374622

Same Dimension

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



4287721850



4290612377



4287723633



4282859586



4287037478



4278714370

Inverse Universe

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



4287721850



4290612377



4285631121



4282859586



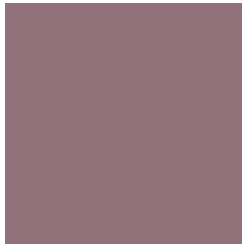
4287037478



4278714370

Previews

White Background



This preview shows how the Android color 4287721850 looks on a white background.

Color Contrast Check

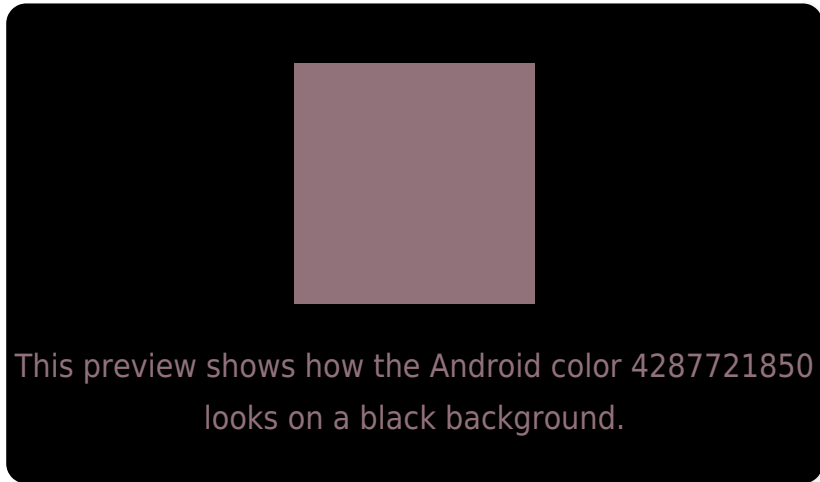
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

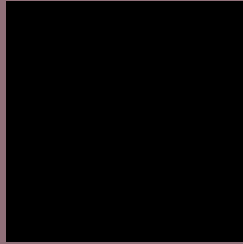
Any Text WCAG AA ✓ Pass

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 4287721850 Background



This preview shows how black text looks on a background with the Android color 4287721850.



This preview shows how white text looks on a background with the Android color 4287721850.

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
4287721850

Protanopia
4286216575

Deuteranopia
4286936697



Tritanopia
4287721850

Trichromacy



Original Color
4287721850

Protanomaly
4286740093

Deuteranomaly
4287198329

Tritanomaly
4287721850

Monochromacy



Original Color
4287721850

Achromatopsia
4286348412

Achromatomaly
4286871675

CSS Examples

Text

The CSS property to change the color of the text to Android 4287721850 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(145, 113, 122)` looks like.

```
.text, #text, p{  
    color:rgb(145, 113, 122)  
}
```

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(145, 113, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 113, 122) }
```

Border

The CSS property to change the border of an element to Android 4287721850 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(145, 113, 122) }
```

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

```
.border{ border-color:rgb(145, 113, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 113, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 113, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 113, 122);  
box-shadow:4px 4px 4px 4px rgb(145, 113,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4287721850 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 113, 122) }
```

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

```
.background{ background-color: rgb(145,  
113, 122) }
```

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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