

Converting Colors

Android(4288310905)

Have a look what the booklet for
Android(4288310905) contains.

Android(4288310905)	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(4288310905)

Conversions

Conversions Part 1

Format	Color
Hex	9A6E79
RGB	154, 110, 121
RGB Percent	60%, 43%, 47%
CMY	0.3961, 0.5686, 0.5255
CMYK	0.00, 0.29, 0.21, 0.40
HSL	345°, 18%, 52%
HSV	345°, 29%, 60%
XYZ	22.3535, 19.4024, 20.6560
YIQ	124.4100, 22.6930, 12.7490

Conversions

Conversions Part 2

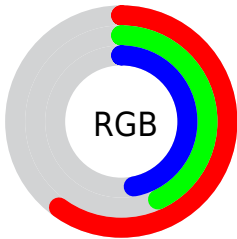
Format	Color
R_{YB}	154, 110, 121
Decimal	10120825
CIE _{Lab}	51.15, 19.17, 0.86
CIE _{LCh}	51, 19.191, 2.583
Yxy	19.4024, 0.3582, 0.3109
Android (android.graphics.Color)	4288310905 (0xFF9A6E79)
YUV	124.4100, -1.6811, 25.9504
Hunter-Lab	44.0481, 13.5010, 3.0301

Details

The Android color `4288310905` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285438607`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291928749`, and `4284890697` is the 20% darker color. If you saturate the color by 10%, you get `4288307053`, and if you desaturate by 10%, it is `4288314757`.

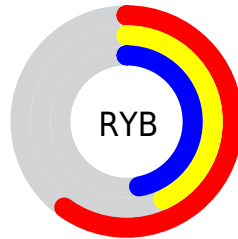
Distribution



Red (60%)

Green (43%)

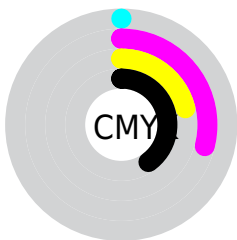
Blue (47%)



Red (60%)

Yellow (43%)

Blue (47%)

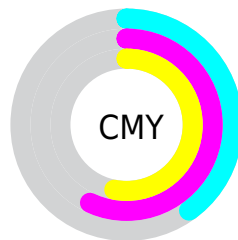


Cyan (0%)

Magenta (29%)

Yellow (21%)

Black (40%)



Cyan (40%)

Magenta (57%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288310905 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 4288310905 by changing the saturation by 10% instead.



4288310905



4288310905

4294967295



4286600544



4291928749



4284890697



4293836233



4283246386



4294957541



4281668125



4294964991



4280483843



4278190080



4288310905



4288310905



4288307053



4288314757



4288302946



4288318864

 4288299094

 4288322716

 4288294987

 4288326823

 4288291135

 4288330675

 4288287284

 4288334526

 4288283176

 4288338634

 4288282663

 4288342485

 4288346593

Harmonies

Analogous

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



4287656073



4288310905



4288376681

Triad

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



4288310905



4285759070



4283662486

Complementary

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



4288310905



4285438607

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.



4283073163



4288310905



4284514922

Square

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



4288310905



4286937433



4283466619



4285037466

Rectangle

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



4288310905



4288049760



4283466619



4283400595

Sweetspot

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



4288310905



4291409852



4287590042



4284898142



4293322470



4284900966

Same Dimension

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



4288310905



4291397014



4288313710



4283254087



4287365155



4279042051

Inverse Universe

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



4288310905



4291397014



4285435802



4283254087



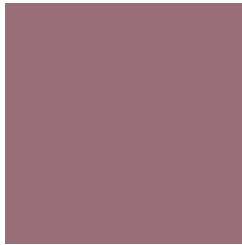
4287365155



4279042051

Previews

White Background



This preview shows how the Android color 4288310905 looks on a white background.

Color Contrast Check

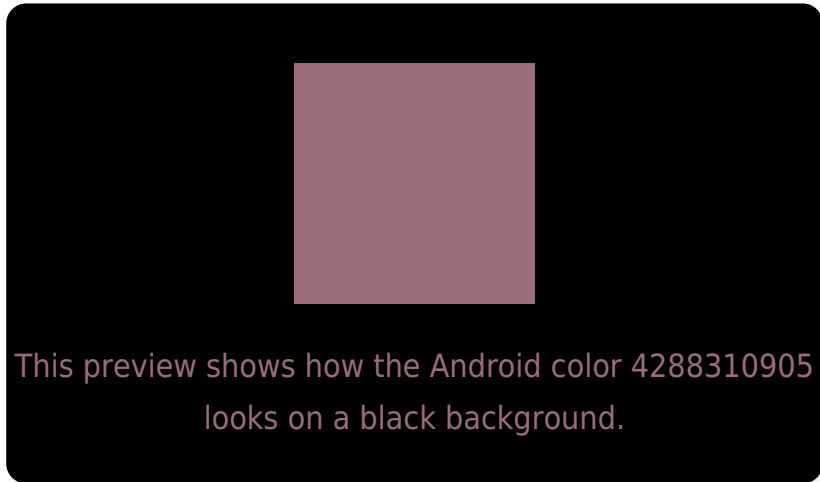
Large Text (above 18pt) WCAG AA ✓ Pass

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

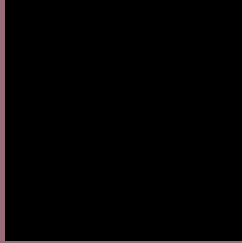
Any Text WCAG AA ✓ Pass

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 4288310905 Background



This preview shows how black text looks on a background with the Android color 4288310905.



This preview shows how white text looks on a background with the Android color 4288310905.

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
4288310905

Protanopia
4286282112

Deuteranopia
4287067768



Tritanopia
4288310903

Trichromacy



Original Color

4288310905

Protanomaly

4287001981

Deuteranomaly

4287525752

Tritanomaly

4288310904

Monochromacy



Original Color

4288310905

Achromatopsia

4286348412

Achromatomaly

4287068027

CSS Examples

Text

The CSS property to change the color of the text to Android 4288310905 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(154, 110, 121)` looks like.

```
.text, #text, p{  
    color:rgb(154, 110, 121)  
}
```

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(154, 110, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 110, 121) }
```

Border

The CSS property to change the border of an element to Android 4288310905 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(154, 110, 121) }
```

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

```
.border{ border-color:rgb(154, 110, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 110, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 110, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 110, 121);  
box-shadow:4px 4px 4px 4px rgb(154, 110,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288310905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 110, 121) }
```

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

```
.background{ background-color: rgb(154,  
110, 121) }
```

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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