

Converting Colors

Android(4288910746)

Have a look what the booklet for
Android(4288910746) contains.

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Color

Android(4288910746)

Conversions

Conversions Part 1

Format	Color
Hex	A3959A
RGB	163, 149, 154
RGB Percent	64%, 58%, 60%
CMY	0.3608, 0.4157, 0.3961
CMYK	0.00, 0.09, 0.06, 0.36
HSL	339°, 7%, 61%
HSV	339°, 9%, 64%
XYZ	31.6844, 31.6145, 35.0041
YIQ	153.7560, 6.7390, 4.5230

Conversions

Conversions Part 2

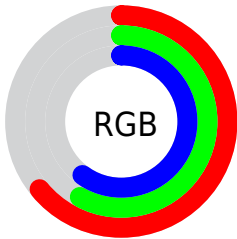
Format	Color
RYB	163, 149, 154
Decimal	10720666
CIELab	63.02, 6.07, -0.76
CIELCh	63, 6.120, 352.841
Yxy	31.6145, 0.3223, 0.3216
Android (android.graphics.Color)	4288910746 (0xFFA3959A)
YUV	153.7560, 0.1203, 8.1070
Hunter-Lab	56.2268, 2.1899, 2.4476

Details

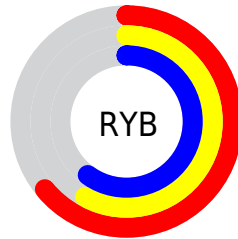
The Android color `4288910746` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287996830`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292529104`, and `4285489767` is the 20% darker color. If you saturate the color by 10%, you get `4288906640`, and if you desaturate by 10%, it is `4288914852`.

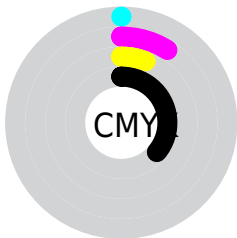
Distribution



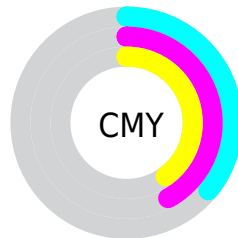
- Red (64%)
- Green (58%)
- Blue (60%)



- Red (64%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (9%)
- Yellow (6%)
- Black (36%)



- Cyan (36%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288910746 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 4288910746 by changing the saturation by 10% instead.

■ 4288910746

■ 4288910746

4294967295

■ 4287200128

■ 4292529104

■ 4285489767

■ 4294371309

■ 4283910735

■ 4282397752

■ 4280885027

■ 4279633421

■ 4278190080

■ 4288910746

■ 4288910746

■ 4288906640

■ 4288914852

 4288902277

 4288919215

 4288898171

 4288923321

 4288894064

 4288927428

 4288889958

 4288931790

 4288885595

 4288935897

 4288881489

 4288937955

 4288877382

 4288937966

 4288873020

 4288937976

Harmonies

Analogous

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



4288583327



4288910746



4289041812

Triad

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



4288910746



4288256398



4287470497

Complementary

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



4288910746



4287996830

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.



4287339676



4288910746



4287798162

Square

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



4288910746



4288649358



4287470743



4287797667

Rectangle

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



4288910746



4288976529



4287470743



4287404960

Sweetspot

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



4288910746



4292136400



4288583075



4285228904



4293651435



4285229931

Same Dimension

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



4288910746



4292132550



4288911253



4283582796



4287692852



4279369734

Inverse Universe

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



4288910746



4292132550



4287996323



4283582796



4287692852



4279369734

Previews

White Background



This preview shows how the Android color 4288910746 looks on a white background.

Color Contrast Check

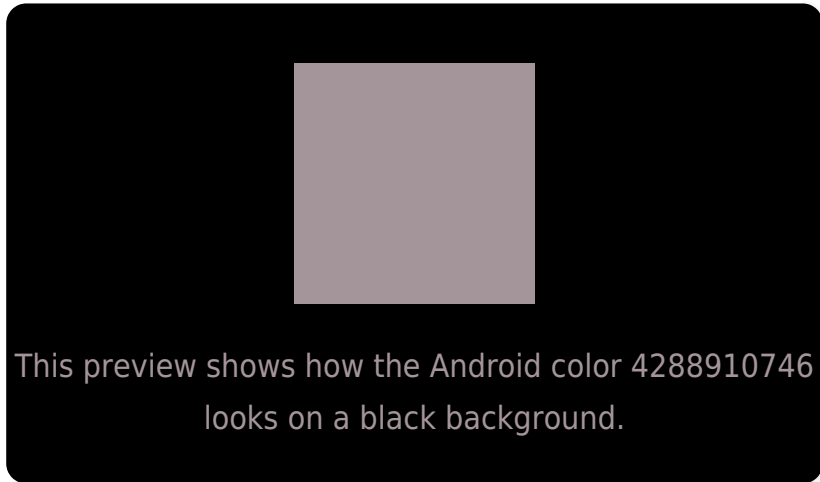
Large Text (above 18pt) WCAG AA × Fail

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

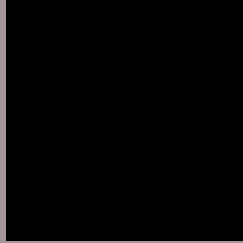
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288910746 Background



This preview shows how black text looks on a background with the Android color 4288910746.



This preview shows how white text looks on a background with the Android color 4288910746.

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
4288910746

Protanopia
4288321692

Deuteranopia
4289107098



Tritanopia
4288976032

Trichromacy



Original Color
4288910746

Protanomaly
4288518043

Deuteranomaly
4289041562

Tritanomaly
4288976030

Monochromacy



Original Color
4288910746

Achromatopsia
4288322202

Achromatomaly
4288518298

CSS Examples

Text

The CSS property to change the color of the text to Android 4288910746 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(163, 149, 154)` looks like.

```
.text, #text, p{  
    color:rgb(163, 149, 154)  
}
```

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(163, 149, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 149, 154) }
```

Border

The CSS property to change the border of an element to Android 4288910746 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(163, 149, 154) }
```

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

```
.border{ border-color:rgb(163, 149, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 149, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 149, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 149, 154);  
box-shadow:4px 4px 4px 4px rgb(163, 149,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4288910746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 149, 154) }
```

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

```
.background{ background-color: rgb(163,  
149, 154) }
```

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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