

Converting Colors

Android(4288913816)

Have a look what the booklet for
Android(4288913816) contains.

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Color

Android(4288913816)

Conversions

Conversions Part 1

Format	Color
Hex	A3A198
RGB	163, 161, 152
RGB Percent	64%, 63%, 60%
CMY	0.3608, 0.3686, 0.4039
CMYK	0.00, 0.01, 0.07, 0.36
HSL	49°, 6%, 62%
HSV	49°, 7%, 64%
XYZ	33.5166, 35.5433, 34.7998
YIQ	160.5720, 4.0810, -2.3750

Conversions

Conversions Part 2

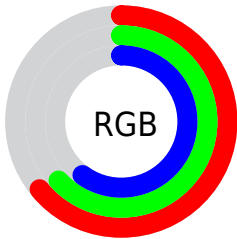
Format	Color
RYB	154, 163, 152
Decimal	10723736
CIELab	66.17, -0.93, 4.93
CIElCh	66, 5.017, 100.714
Yxy	35.5433, 0.3227, 0.3422
Android (android.graphics.Color)	4288913816 (0xFFA3A198)
YUV	160.5720, -4.2260, 2.1294
Hunter-Lab	59.6182, -3.9812, 7.1245

Details

The Android color `4288913816` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288191139`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292532430`, and `4285492837` is the 20% darker color. If you saturate the color by 10%, you get `4288913032`, and if you desaturate by 10%, it is `4288914600`.

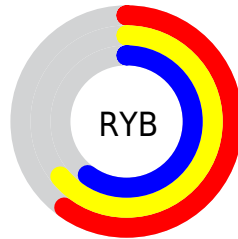
Distribution



Red (64%)

Green (63%)

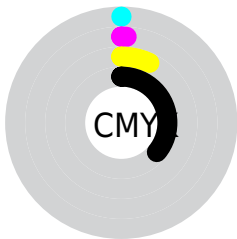
Blue (60%)



Red (60%)

Yellow (64%)

Blue (60%)

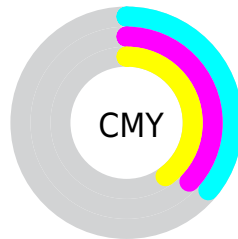


Cyan (0%)

Magenta (1%)

Yellow (7%)

Black (36%)



Cyan (36%)

Magenta (37%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288913816 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 4288913816 by changing the saturation by 10% instead.

 4288913816

 4288913816

4294967295

 4287203198

 4292532430

 4285492837

 4294374634

 4283913549

 4282400310

 4280952865

 4279637002

 4278190080

 4288913816

 4288913816

 4288913032

 4288914600

■ 4288912247

■ 4288915385

■ 4288911463

■ 4288916169

■ 4288910679

■ 4288916953

■ 4288909895

■ 4288917737

■ 4288909110

■ 4288918522

■ 4288908326

■ 4288919295

■ 4288907542

■ 4288920063

■ 4288906757

■ 4288920831

Harmonies

Analogous

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



4289241240



4288913816



4288586394

Triad

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



4288913816



4288062374



4289240740

Complementary

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



4288913816



4288191139

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.



4288978856



4288913816



4288258729

Square

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



4288913816



4288062626



4288586154



4289437343

Rectangle

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



4288913816



4288324508



4288586154



4289175205

Sweetspot

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



4288913816



4292137935



4288911514



4285229929



4293651435



4285229931

Same Dimension

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



4288913816



4292137411



4288717720



4283584585



4287723264



4279373568

Inverse Universe

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



4288191139



4291020500



4288387235



4282993490



4278196881



4278190866

Previews

White Background



This preview shows how the Android color 4288913816 looks on a white background.

Color Contrast Check

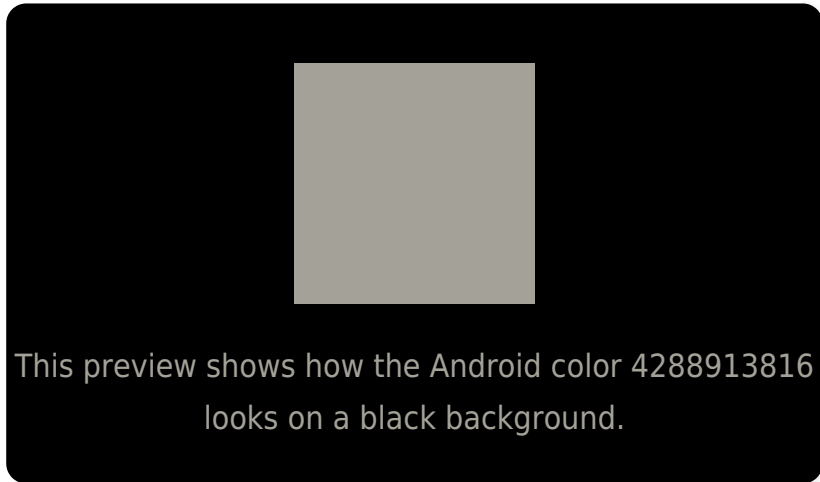
Large Text (above 18pt) WCAG AA × Fail

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 4288913816 Background



This preview shows how black text looks on a background with the Android color 4288913816.



This preview shows how white text looks on a background with the Android color 4288913816.

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
4288913816

Protanopia
4289110168

Deuteranopia
4289960857



Tritanopia
4289109675

Trichromacy



Original Color
4288913816

Protanomaly
4289044632

Deuteranomaly
4289568153

Tritanomaly
4289044388

Monochromacy



Original Color
4288913816

Achromatopsia
4288782753

Achromatomaly
4288848286

CSS Examples

Text

The CSS property to change the color of the text to Android 4288913816 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, 161, 152)` looks like.

```
.text, #text, p{  
    color:rgb(163, 161, 152)  
}
```

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, 161, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 161, 152) }
```

Border

The CSS property to change the border of an element to Android 4288913816 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, 161, 152) }
```

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

```
.border{ border-color:rgb(163, 161, 152) }
```

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

Here you see how a box with a 4 pixel rgb(163, 161, 152) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 161, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 161, 152);  
box-shadow:4px 4px 4px 4px rgb(163, 161,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4288913816 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 161, 152) }
```

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

```
.background{ background-color: rgb(163,  
161, 152) }
```

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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