

Converting Colors

Android(4288913804)

Have a look what the booklet for
Android(4288913804) contains.

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Color

Android(4288913804)

Conversions

Conversions Part 1

Format	Color
Hex	A3A18C
RGB	163, 161, 140
RGB Percent	64%, 63%, 55%
CMY	0.3608, 0.3686, 0.4510
CMYK	0.00, 0.01, 0.14, 0.36
HSL	55°, 11%, 59%
HSV	55°, 14%, 64%
XYZ	32.5828, 35.1697, 29.8821
YIQ	159.2040, 7.9330, -6.1070

Conversions

Conversions Part 2

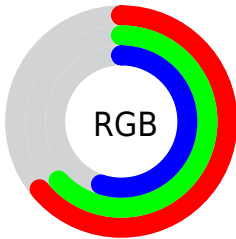
Format	Color
RYB	142, 163, 140
Decimal	10723724
CIELab	65.88, -3.00, 11.20
CIELCh	66, 11.597, 104.989
Yxy	35.1697, 0.3337, 0.3602
Android (android.graphics.Color)	4288913804 (0xFFA3A18C)
YUV	159.2040, -9.4676, 3.3291
Hunter-Lab	59.3041, -5.7109, 11.6378

Details

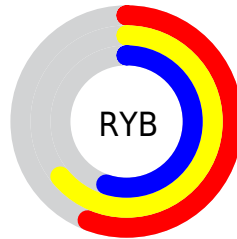
The Android color `4288913804` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287401635`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292532418`, and `4285492826` is the 20% darker color. If you saturate the color by 10%, you get `4288913532`, and if you desaturate by 10%, it is `4288914076`.

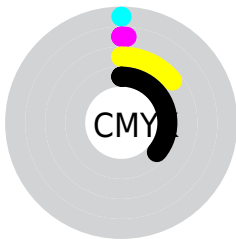
Distribution



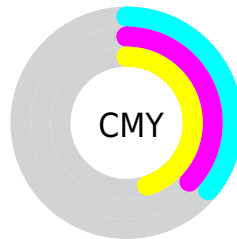
- Red (64%)
- Green (63%)
- Blue (55%)



- Red (56%)
- Yellow (64%)
- Blue (55%)



- Cyan (0%)
- Magenta (1%)
- Yellow (14%)
- Black (36%)



- Cyan (36%)
- Magenta (37%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288913804 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 4288913804 by changing the saturation by 10% instead.



4288913804



4288913804

4294967295



4287203186



4292532418



4285492826



4294440157



4283913538



4294967290



4282334764



4280887320



4279571456



4278190080



4288913804



4288913804



4288913532



4288914076

 4288913003

 4288914605

 4288912731

 4288914877

 4288912203

 4288915405

 4288911931

 4288915678

 4288911402

 4288916206

 4288911130

 4288916478

 4288910858

 4288916735

 4288910592

 4288917247

Harmonies

Analogous

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



4289633932



4288913804



4288128145

Triad

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



4288913804



4287079854



4289895078

Complementary

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



4288913804



4287401635

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.



4289240239



4288913804



4287603636

Square

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



4288913804



4287014565



4288454580



4290156955

Rectangle

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



4288913804



4287669655



4288454580



4289698473

Sweetspot

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



4288913804



4292137931



4288908430



4285229926



4293651435



4285229931

Same Dimension

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



4288913804



4292137392



4288324492



4283584841



4287726848



4279373824

Inverse Universe

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



4287401635



4289770452



4287990947



4282993234



4278193553



4278190610

Previews

White Background



This preview shows how the Android color 4288913804 looks on a white background.

Color Contrast Check

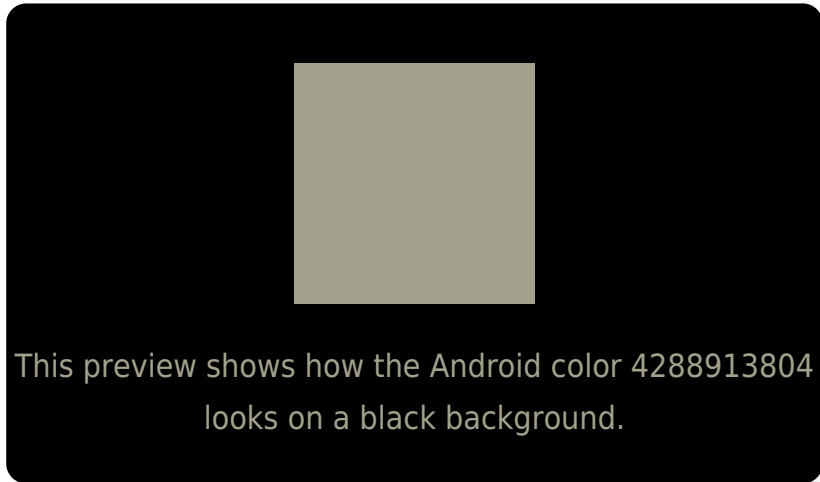
Large Text (above 18pt) WCAG AA × Fail

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

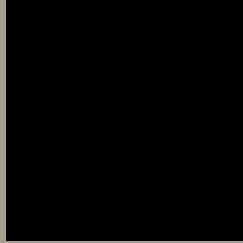
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

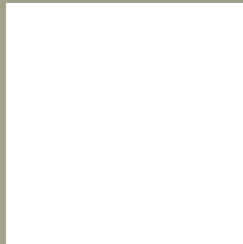
Any Text WCAG AAA ✓ Pass

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

Android 4288913804 Background



This preview shows how black text looks on a background with the Android color 4288913804.



This preview shows how white text looks on a background with the Android color 4288913804.

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
4288913804

Protanopia
4289241227

Deuteranopia
4290157197



Tritanopia
4289174953

Trichromacy



Original Color
4288913804

Protanomaly
4289110155

Deuteranomaly
4289699213

Tritanomaly
4289109662

Monochromacy



Original Color
4288913804

Achromatopsia
4288651167

Achromatomaly
4288716952

CSS Examples

Text

The CSS property to change the color of the text to Android 4288913804 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, 140)` looks like.

```
.text, #text, p{  
    color:rgb(163, 161, 140)  
}
```

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, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 161, 140) }
```

Border

The CSS property to change the border of an element to Android 4288913804 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, 140) }
```

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

```
.border{ border-color:rgb(163, 161, 140) }
```

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, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 161, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 161, 140);  
box-shadow:4px 4px 4px 4px rgb(163, 161,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4288913804 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, 140) }
```

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

```
.background{ background-color: rgb(163,  
161, 140) }
```

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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