

Converting Colors

Android(4288845718)

Have a look what the booklet for
Android(4288845718) contains.

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Color

Android(4288845718)

Conversions

Conversions Part 1

Format	Color
Hex	A29796
RGB	162, 151, 150
RGB Percent	64%, 59%, 59%
CMY	0.3647, 0.4078, 0.4118
CMYK	0.00, 0.07, 0.07, 0.36
HSL	5°, 6%, 61%
HSV	5°, 7%, 64%
XYZ	31.4719, 32.0166, 33.3752
YIQ	154.1750, 6.8770, 2.0210

Conversions

Conversions Part 2

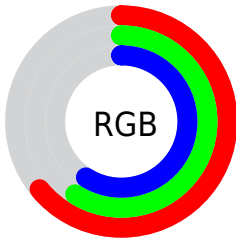
Format	Color
RYB	162, 151, 150
Decimal	10655638
CIELab	63.36, 3.86, 1.97
CIElCh	63, 4.332, 27.074
Yxy	32.0166, 0.3249, 0.3305
Android (android.graphics.Color)	4288845718 (0xFFA29796)
YUV	154.1750, -2.0583, 4.6364
Hunter-Lab	56.5832, 0.2621, 4.6364

Details

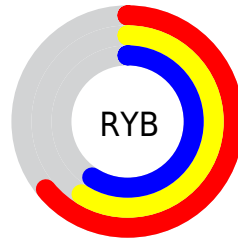
The Android color **4288845718** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4288061858**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4292464076**, and **4285424739** is the 20% darker color. If you saturate the color by 10%, you get **4288841862**, and if you desaturate by 10%, it is **4288849574**.

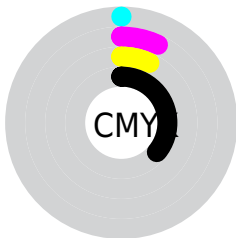
Distribution



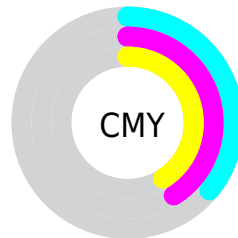
- Red (64%)
- Green (59%)
- Blue (59%)



- Red (64%)
- Yellow (59%)
- Blue (59%)



- Cyan (0%)
- Magenta (7%)
- Yellow (7%)
- Black (36%)



- Cyan (36%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288845718 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 4288845718 by changing the saturation by 10% instead.

 4288845718

 4288845718

4294967295

 4287135100

 4292464076

 4285424739

 4294306280

 4283845707

 4282332725

 4280885280

 4279568648

 4278190080

 4288845718

 4288845718

 4288841862

 4288849574

 4288838006

 4288853430

 4288834149

 4288857287

 4288830549

 4288860887

 4288826693

 4288864743

 4288822837

 4288868599

 4288818981

 4288872447

 4288815124

 4288811268

Harmonies

Analogous

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



4288780186



4288845718



4288780435

Triad

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



4288845718



4287929237



4287994529

Complementary

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



4288845718



4288061858

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.



4287798176



4288845718



4287732889

Square

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



4288845718



4288256658



4287667357



4288321952

Rectangle

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



4288845718



4288584082



4287667357



4287928993

Sweetspot

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



4288845718



4292137167



4288845473



4285229417



4293651435



4285229931

Same Dimension

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



4288845718



4292133569



4288847254



4283583049



4287695872



4279369984

Inverse Universe

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



4288061858



4290892500



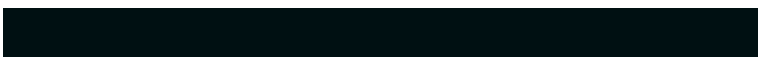
4288060322



4282995026



4278224273



4278194194

Previews

White Background



This preview shows how the Android color 4288845718 looks on a white background.

Color Contrast Check

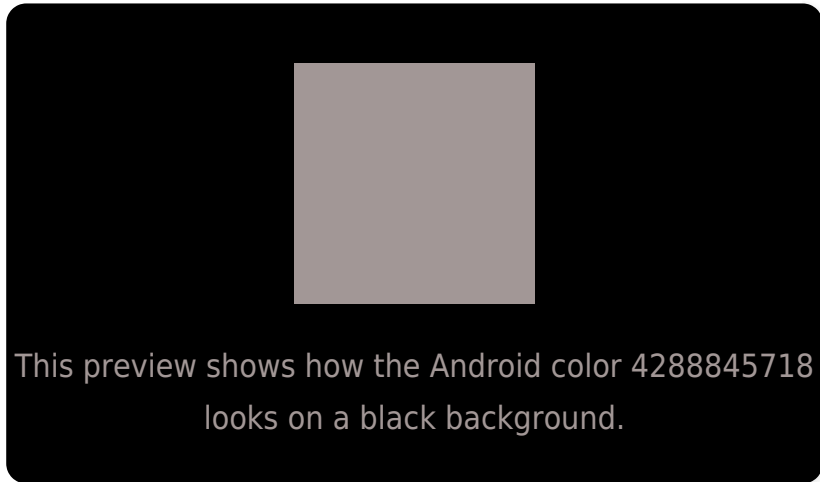
Large Text (above 18pt) WCAG AA × Fail

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

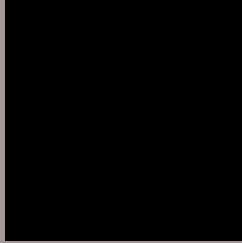
Any Text WCAG AA ✓ Pass

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 4288845718 Background



This preview shows how black text looks on a background with the Android color 4288845718.

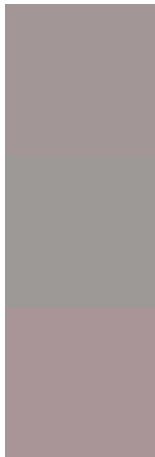


This preview shows how white text looks on a background with the Android color 4288845718.

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
4288845718

Protanopia
4288518551

Deuteranopia
4289303703



Tritanopia
4288976289

Trichromacy



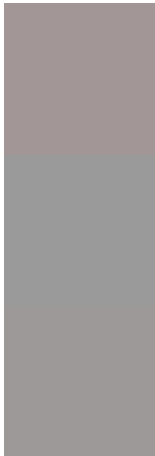
Original Color
4288845718

Protanomaly
4288649367

Deuteranomaly
4289107351

Tritanomaly
4288911005

Monochromacy



Original Color
4288845718

Achromatopsia
4288322202

Achromatomaly
4288518553

CSS Examples

Text

The CSS property to change the color of the text to Android 4288845718 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(162, 151, 150)` looks like.

```
.text, #text, p{  
    color:rgb(162, 151, 150)  
}
```

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(162, 151, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 151, 150) }
```

Border

The CSS property to change the border of an element to Android 4288845718 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(162, 151, 150) }
```

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

```
.border{ border-color:rgb(162, 151, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 151, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 151, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 151, 150);  
box-shadow:4px 4px 4px 4px rgb(162, 151,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288845718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 151, 150) }
```

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

```
.background{ background-color: rgb(162,  
151, 150) }
```

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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