

Converting Colors

Android(4288846746)

Have a look what the booklet for
Android(4288846746) contains.

Android(4288846746)	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(4288846746)

Conversions

Conversions Part 1

Format	Color
Hex	A29B9A
RGB	162, 155, 154
RGB Percent	64%, 61%, 60%
CMY	0.3647, 0.3922, 0.3961
CMYK	0.00, 0.04, 0.05, 0.36
HSL	7°, 4%, 62%
HSV	7°, 5%, 64%
XYZ	32.4544, 33.4572, 35.3192
YIQ	156.9790, 4.4930, 1.1730

Conversions

Conversions Part 2

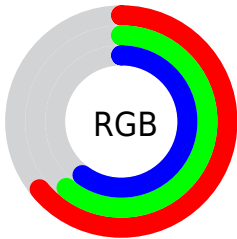
Format	Color
RYB	162, 155, 154
Decimal	10656666
CIELab	64.53, 2.36, 1.42
CIELCh	65, 2.761, 31.069
Yxy	33.4572, 0.3206, 0.3305
Android (android.graphics.Color)	4288846746 (0xFFA29B9A)
YUV	156.9790, -1.4686, 4.4034
Hunter-Lab	57.8422, -1.0701, 4.2863

Details

The Android color `4288846746` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288324002`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292465104`, and `4285425767` is the 20% darker color. If you saturate the color by 10%, you get `4288843146`, and if you desaturate by 10%, it is `4288850346`.

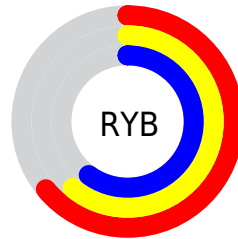
Distribution



Red (64%)

Green (61%)

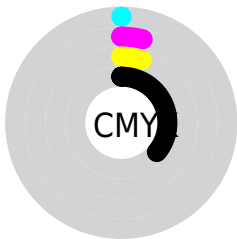
Blue (60%)



Red (64%)

Yellow (61%)

Blue (60%)

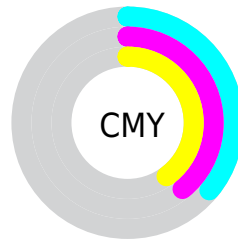


Cyan (0%)

Magenta (4%)

Yellow (5%)

Black (36%)



Cyan (36%)

Magenta (39%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288846746 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 4288846746 by changing the saturation by 10% instead.

 4288846746

 4288846746

4294967295

 4287136128

 4292465104

 4285425767

 4294307565

 4283846735

 4282333496

 4280886307

 4279569933

 4278190080

 4288846746

 4288846746

 4288843146

 4288850346

 4288839546

 4288853946

 4288835689

 4288857803

 4288832089

 4288861403

 4288828489

 4288865003

 4288824889

 4288868603

 4288821289

 4288872191

 4288817688

 4288872447

 4288813832

Harmonies

Analogous

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



4288846748



4288846746



4288781464

Triad

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



4288846746



4288257690



4288322977

Complementary

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



4288846746



4288324002

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.



4288191905



4288846746



4288126620

Square

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



4288846746



4288454040



4288126623



4288519329

Rectangle

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



4288846746



4288650392



4288126623



4288257441

Sweetspot

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



4288846746



4292137682



4288846497



4285229674



4293651435



4285229931

Same Dimension

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



4288846746



4292135367



4288847770



4283583820



4287697408



4279370240

Inverse Universe

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



4288324002



4291285716



4288322978



4283191634



4278222737



4278194194

Previews

White Background



This preview shows how the Android color 4288846746 looks on a white background.

Color Contrast Check

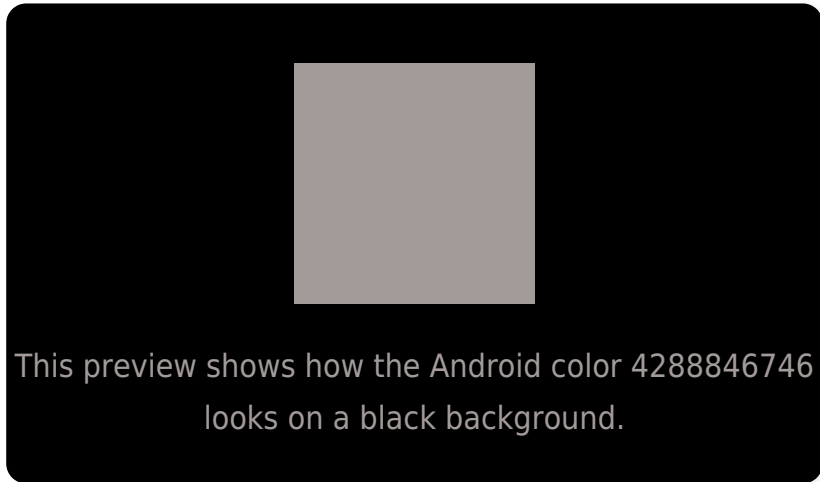
Large Text (above 18pt) WCAG AA × Fail

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

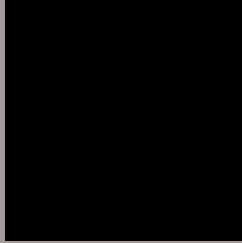
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

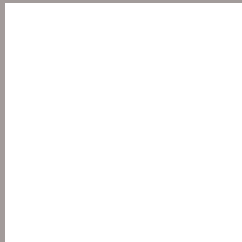
Any Text WCAG AAA ✓ Pass

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

Android 4288846746 Background



This preview shows how black text looks on a background with the Android color 4288846746.

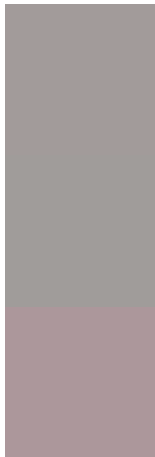


This preview shows how white text looks on a background with the Android color 4288846746.

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
4288846746

Protanopia
4288715930

Deuteranopia
4289501083



Tritanopia
4288977317

Trichromacy



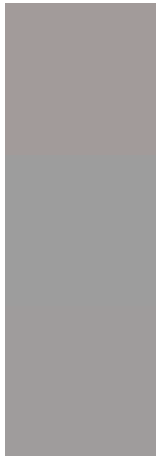
Original Color
4288846746

Protanomaly
4288781466

Deuteranomaly
4289239195

Tritanomaly
4288912033

Monochromacy



Original Color
4288846746

Achromatopsia
4288519581

Achromatomaly
4288650396

CSS Examples

Text

The CSS property to change the color of the text to Android 4288846746 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, 155, 154)` looks like.

```
.text, #text, p{  
    color:rgb(162, 155, 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(162, 155, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 155, 154) }
```

Border

The CSS property to change the border of an element to Android 4288846746 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, 155, 154) }
```

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

```
.border{ border-color:rgb(162, 155, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 155, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 155, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 155, 154);  
box-shadow:4px 4px 4px 4px rgb(162, 155,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4288846746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 155, 154) }
```

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

```
.background{ background-color: rgb(162,  
155, 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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