

Converting Colors

Android(4288716446)

Have a look what the booklet for
Android(4288716446) contains.

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Color

Android(4288716446)

Conversions

Conversions Part 1

Format	Color
Hex	A09E9E
RGB	160, 158, 158
RGB Percent	63%, 62%, 62%
CMY	0.3725, 0.3804, 0.3804
CMYK	0.00, 0.01, 0.01, 0.37
HSL	0°, 1%, 62%
HSV	0°, 1%, 63%
XYZ	32.8956, 34.3959, 37.2530
YIQ	158.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

Format	Color
RYB	160, 158, 158
Decimal	10526366
CIELab	65.28, 0.72, 0.25
CIELCh	65, 0.766, 18.870
Yxy	34.3959, 0.3147, 0.3290
Android (android.graphics.Color)	4288716446 (0xFFA09E9E)
YUV	158.5980, -0.2948, 1.2296
Hunter-Lab	58.6480, -2.5136, 3.3928

Details

The Android color `4288716446` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288585888`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292335061`, and `4285361003` is the 20% darker color. If you saturate the color by 10%, you get `4288712334`, and if you desaturate by 10%, it is `4288720558`.

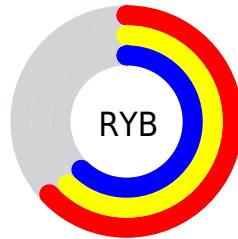
Distribution



Red (63%)

Green (62%)

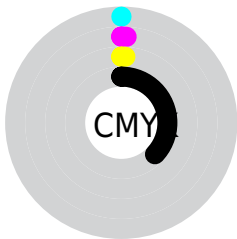
Blue (62%)



Red (63%)

Yellow (62%)

Blue (62%)

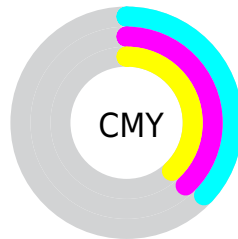


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (37%)



Cyan (37%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288716446 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 4288716446 by changing the saturation by 10% instead.

■ 4288716446

■ 4288716446

4294967295

■ 4287005828

■ 4292335061

■ 4285361003

■ 4294177265

■ 4283716435

■ 4282203196

■ 4280755750

■ 4279439633

■ 4278190080

■ 4288716446

■ 4288716446

■ 4288712334

■ 4288720558

 4288708222

 4288724670

 4288704110

 4288728782

 4288699998

 4288732894

 4288695886

 4288737006

 4288691774

 4288741118

 4288687662

 4288741375

 4288683550

 4288679438

Harmonies

Analogous

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



4288716447



4288716446



4288716445

Triad

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



4288716446



4288585630



4288585632

Complementary

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



4288716446



4288585888

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.



4288520095



4288716446



4288520094

Square

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



4288716446



4288651165



4288520095



4288585376

Rectangle

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



4288716446



4288716445



4288520095



4288520096

Sweetspot

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



4288716446



4291940817



4288716448



4285098345



4293454056

Same Dimension

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



4288716446



4291940303



4288716702



4283387470



4287561728



4279173120

Inverse Universe

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



4288585888



4291809745



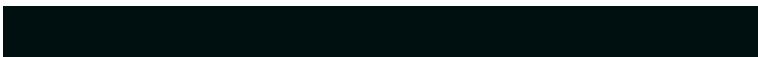
4288585632



4283322191



4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288716446 looks on a white background.

Color Contrast Check

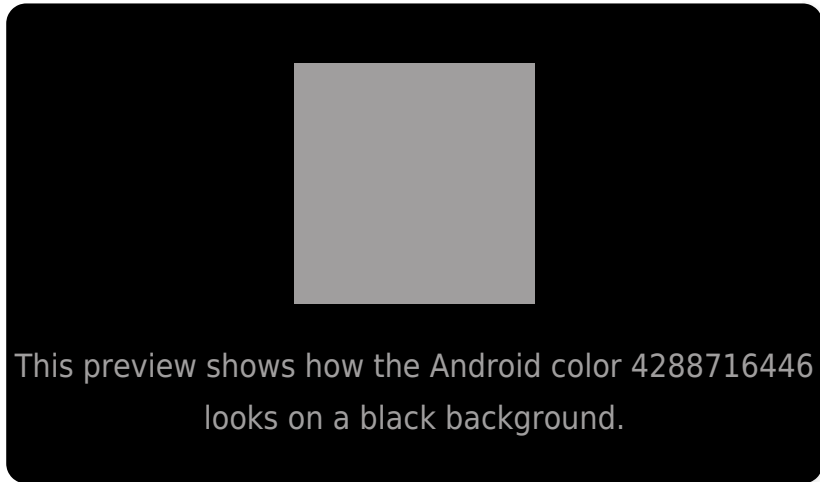
Large Text (above 18pt) WCAG AA × Fail

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

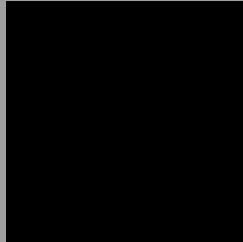
Any Text WCAG AA ✓ Pass

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 4288716446 Background



This preview shows how black text looks on a background with the Android color 4288716446.

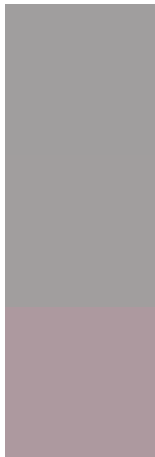


This preview shows how white text looks on a background with the Android color 4288716446.

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
4288716446

Protanopia
4288781982

Deuteranopia
4289567135



Tritanopia
4288847017

Trichromacy



Original Color

4288716446

Protanomaly

4288781982

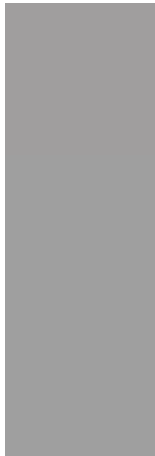
Deuteranomaly

4289239967

Tritanomaly

4288781733

Monochromacy



Original Color

4288716446

Achromatopsia

4288651167

Achromatomaly

4288651167

CSS Examples

Text

The CSS property to change the color of the text to Android 4288716446 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(160, 158, 158)` looks like.

```
.text, #text, p{  
    color:rgb(160, 158, 158)  
}
```

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(160, 158, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 158, 158) }
```

Border

The CSS property to change the border of an element to Android 4288716446 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(160, 158, 158) }
```

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

```
.border{ border-color:rgb(160, 158, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 158, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 158, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 158, 158);  
box-shadow:4px 4px 4px 4px rgb(160, 158,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4288716446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 158, 158) }
```

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

```
.background{ background-color: rgb(160,  
158, 158) }
```

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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