

Converting Colors

Android(4289698719)

Have a look what the booklet for
Android(4289698719) contains.

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Color

Android(4289698719)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AF9B9F |
| RGB | 175, 155, 159 |
| RGB Percent | 69%, 61%, 62% |
| CMY | 0.3137, 0.3922, 0.3765 |
| CMYK | 0.00, 0.11, 0.09, 0.31 |
| HSL | 348°, 11%, 65% |
| HSV | 348°, 11%, 69% |
| XYZ | 35.6585, 35.0599, 37.6887 |
| YIQ | 161.4360, 10.6360, 5.4840 |

Conversions

Conversions Part 2

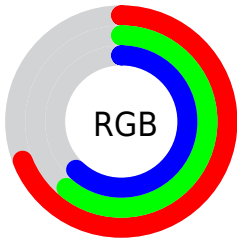
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 175, 155, 159 |
| Decimal | 11508639 |
| CIELab | 65.80, 8.05, 0.60 |
| CIELCh | 66, 8.073, 4.265 |
| Yxy | 35.0599, 0.3289, 0.3234 |
| Android (android.graphics.Color) | 4289698719 (0xFFAF9B9F) |
| YUV | 161.4360, -1.2009, 11.8956 |
| Hunter-Lab | 59.2114, 3.8772, 3.7092 |

Details

The Android color `4289698719` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288393131`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4293382614`, and `4286212204` is the 20% darker color. If you saturate the color by 10%, you get `4289694353`, and if you desaturate by 10%, it is `4289703085`.

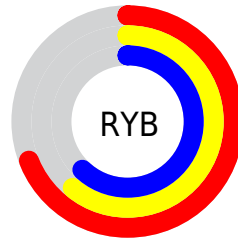
Distribution



Red (69%)

Green (61%)

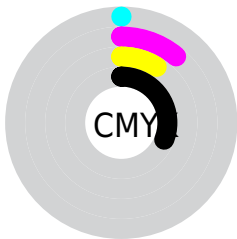
Blue (62%)



Red (69%)

Yellow (61%)

Blue (62%)

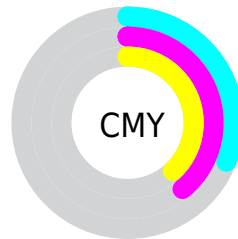


Cyan (0%)

Magenta (11%)

Yellow (9%)

Black (31%)



Cyan (31%)

Magenta (39%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289698719 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 4289698719 by changing the saturation by 10% instead.

 4289698719

 4289698719

4294967295

 4287922565


 4293382614

 4286212204

 4294962930

 4284567635

 4283054396

 4281541415

 4280159762

 4278190080

 4289698719

 4289698719

 4289694353

 4289703085

 4289689731

 4289707707

 4289685109

 4289712073

 4289680743

 4289716695

 4289676377

 4289721317

 4289671755

 4289724403

 4289667389

 4289724415

 4289662767

 4289658915

Harmonies

Analogous

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



4289371302



4289698719



4289698968

Triad

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



4289698719



4288520852



4287799981

Complementary

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



4289698719



4288393131

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.



4287538344



4289698719



4287997081

Square

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



4289698719



4289044625



4287603873



4288323758

Rectangle

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



4289698719



4289568148



4287603873



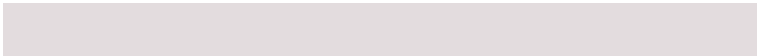
4287669163

Sweetspot

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



4289698719



4293123294



4289436591



4285754991



4294111986



4285756275

Same Dimension

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



4289698719



4293116874



4289700251



4283911760



4288020510



4279697413

Inverse Universe

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



4289698719



4293116874



4288391599



4283911760



4288020510



4279697413

Previews

White Background



This preview shows how the Android color 4289698719 looks on a white background.

Color Contrast Check

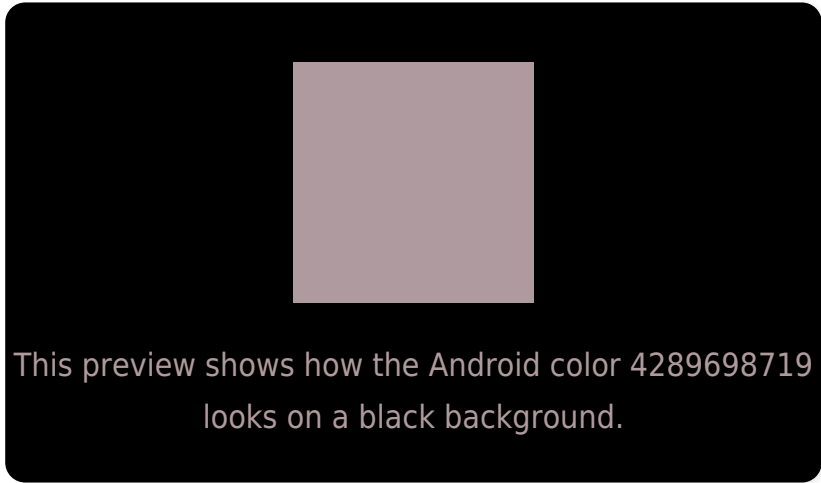
Large Text (above 18pt) WCAG AA × Fail

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 4289698719 Background



This preview shows how black text looks on a background with the Android color 4289698719.



This preview shows how white text looks on a background with the Android color 4289698719.

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

4289698719

Protanopia

4288847777

Deuteranopia

4289764255



Tritanopia
4289764006

Trichromacy



Original Color
4289698719

Protanomaly
4289175200

Deuteranomaly
4289764255

Tritanomaly
4289764003

Monochromacy



Original Color
4289698719

Achromatopsia
4288782753

Achromatomaly
4289109920

CSS Examples

Text

The CSS property to change the color of the text to Android 4289698719 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(175, 155, 159)` looks like.

```
.text, #text, p{  
    color:rgb(175, 155, 159)  
}
```

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(175, 155, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 155, 159) }
```

Border

The CSS property to change the border of an element to Android 4289698719 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(175, 155, 159) }
```

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

```
.border{ border-color:rgb(175, 155, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 155, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 155, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 155, 159);  
box-shadow:4px 4px 4px 4px rgb(175, 155,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289698719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 155, 159) }
```

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

```
.background{ background-color: rgb(175,  
155, 159) }
```

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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