

Converting Colors

Android(4289698992)

Have a look what the booklet for
Android(4289698992) contains.

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Color

Android(4289698992)

Conversions

Conversions Part 1

Format	Color
Hex	AF9CB0
RGB	175, 156, 176
RGB Percent	69%, 61%, 69%
CMY	0.3137, 0.3882, 0.3098
CMYK	0.01, 0.11, 0.00, 0.31
HSL	297°, 11%, 65%
HSV	297°, 11%, 69%
XYZ	37.4041, 36.0255, 46.0565
YIQ	163.9610, 4.9040, 10.2480

Conversions

Conversions Part 2

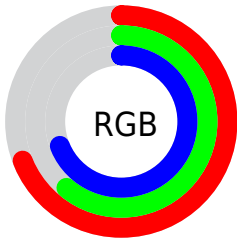
Format	Color
RYB	175, 156, 176
Decimal	11508912
CIELab	66.54, 10.63, -7.82
CIELCh	67, 13.201, 323.660
Yxy	36.0255, 0.3130, 0.3015
Android (android.graphics.Color)	4289698992 (0xFFAF9CB0)
YUV	163.9610, 5.9352, 9.6812
Hunter-Lab	60.0212, 6.2008, -3.4805

Details

The Android color `4289698992` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288524444`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293383144`, and `4286212476` is the 20% darker color. If you saturate the color by 10%, you get `4289628848`, and if you desaturate by 10%, it is `4289769136`.

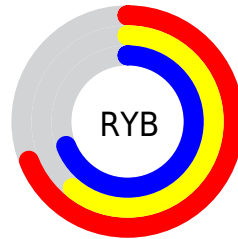
Distribution



Red (69%)

Green (61%)

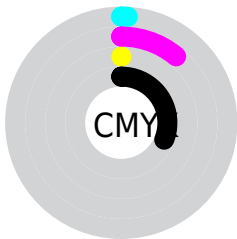
Blue (69%)



Red (69%)

Yellow (61%)

Blue (69%)

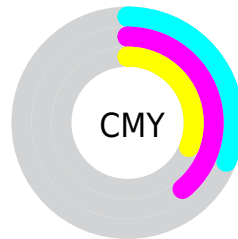


Cyan (1%)

Magenta (11%)

Yellow (0%)

Black (31%)



Cyan (31%)

Magenta (39%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289698992 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 4289698992 by changing the saturation by 10% instead.



4289698992



4289698992

4294967295



4287922837



4293383144



4286212476



4294963199



4284633443



4283054667



4281541684



4280160031



4278190085



4278190080



4289698992



4289698992

4289628848

4289769136

4289558960

4289839024

4289488816

4289909168

4289418928

4289979056

4289414320

4289983664

4289344176

4290052016

4289274288

4290117552

4289204144

4290183088

4289134768

4290248624

Harmonies

Analogous

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



4288782519



4289698992



4290288293

Triad

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



4289698992



4289634442



4286818731

Complementary

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



4289698992



4288524444

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.



4287146399



4289698992



4288783500

Square

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



4289698992



4290223247



4287932307



4287080372

Rectangle

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



4289698992



4290484893



4287932307



4286884263

Sweetspot

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



4289698992



4293255142



4288454064



4285754995



4294111986



4285756275

Same Dimension

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



4289698992



4293182950



4289764519



4284043353



4287692953



4279762970

Inverse Universe

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



4289764509



4293313991



4288458917



4284043345



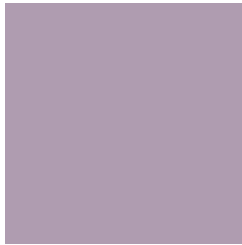
4288217096



4279894017

Previews

White Background



This preview shows how the Android color 4289698992 looks on a white background.

Color Contrast Check

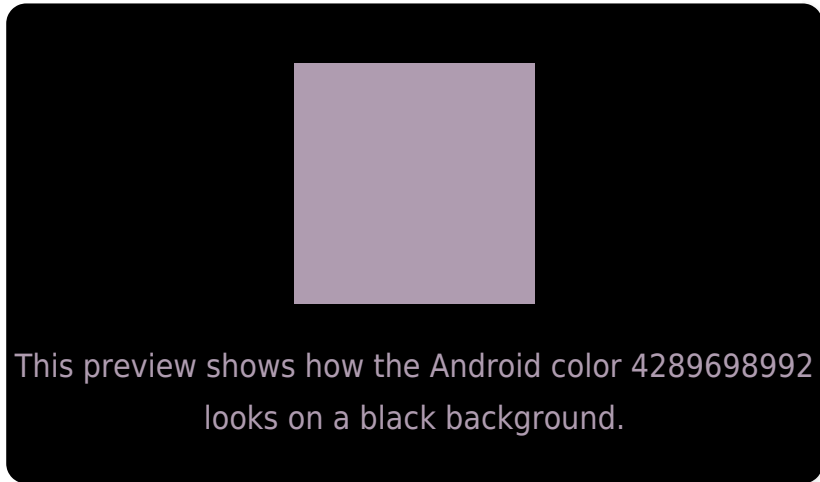
Large Text (above 18pt) WCAG AA × Fail

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

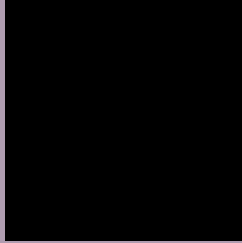
Any Text WCAG AA ✓ Pass

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 4289698992 Background



This preview shows how black text looks on a background with the Android color 4289698992.



This preview shows how white text looks on a background with the Android color 4289698992.

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
4289698992

Protanopia
4288717235

Deuteranopia
4289437104



Tritanopia
4289633705

Trichromacy



Original Color
4289698992

Protanomaly
4289044402

Deuteranomaly
4289502640

Tritanomaly
4289633708

Monochromacy



Original Color
4289698992

Achromatopsia
4288980132

Achromatomaly
4289241512

CSS Examples

Text

The CSS property to change the color of the text to Android 4289698992 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, 156, 176)` looks like.

```
.text, #text, p{  
    color:rgb(175, 156, 176)  
}
```

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, 156, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 156, 176) }
```

Border

The CSS property to change the border of an element to Android 4289698992 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, 156, 176) }
```

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

```
.border{ border-color:rgb(175, 156, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 156, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 156, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 156, 176);  
box-shadow:4px 4px 4px 4px rgb(175, 156,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4289698992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 156, 176) }
```

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

```
.background{ background-color: rgb(175,  
156, 176) }
```

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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