

Converting Colors

Android(4289695899)

Have a look what the booklet for
Android(4289695899) contains.

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Color

Android(4289695899)

Conversions

Conversions Part 1

Format	Color
Hex	AF909B
RGB	175, 144, 155
RGB Percent	69%, 56%, 61%
CMY	0.3137, 0.4353, 0.3922
CMYK	0.00, 0.18, 0.11, 0.31
HSL	339°, 16%, 63%
HSV	339°, 18%, 69%
XYZ	33.5688, 31.4270, 35.3071
YIQ	154.5230, 14.9450, 9.9930

Conversions

Conversions Part 2

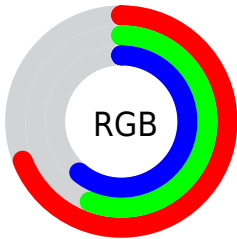
Format	Color
RYB	175, 144, 155
Decimal	11505819
CIELab	62.87, 13.49, -1.43
CIELCh	63, 13.563, 353.962
Yxy	31.4270, 0.3347, 0.3133
Android (android.graphics.Color)	4289695899 (0xFFAF909B)
YUV	154.5230, 0.2352, 17.9583
Hunter-Lab	56.0598, 8.7818, 1.9004

Details

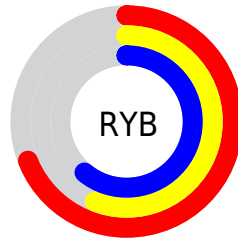
The Android color `4289695899` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287672228`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4293379793`, and `4286209640` is the 20% darker color. If you saturate the color by 10%, you get `4289691536`, and if you desaturate by 10%, it is `4289700518`.

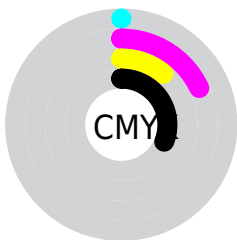
Distribution



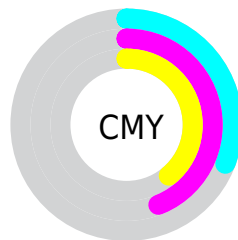
- Red (69%)
- Green (56%)
- Blue (61%)



- Red (69%)
- Yellow (56%)
- Blue (61%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (31%)



- Cyan (31%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289695899 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 4289695899 by changing the saturation by 10% instead.



4289695899



4289695899

4294967295



4287919745



4293379793



4286209640



4294959854



4284565072



4282986297



4281473572



4280221710



4278190080



4289695899



4289695899



4289691536



4289700518

4289686916

4289704882

4289682553

4289709245

4289677934

4289713864

4289673315

4289718483

4289668951

4289722847

4289664332

4289724394

4289659969

4289724405

4289658942

4289724415

Harmonies

Analogous

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



4289106598



4289695899



4289892495

Triad

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



4289695899



4288125570



4286356907

Complementary

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



4289695899



4287672228

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.



4286160801



4289695899



4287208842

Square

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



4289695899



4288976512



4286488469



4287142576

Rectangle

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



4289695899



4289761928



4286488469



4286226088

Sweetspot

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



4289695899



4293122268



4288975023



4285754478



4294111986



4285756275

Same Dimension

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



4289695899



4293112772



4289696912



4283911761



4288020533



4279697416

Inverse Universe

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



4289695899



4293112772



4287671215



4283911761



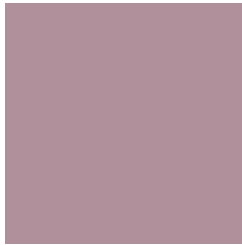
4288020533



4279697416

Previews

White Background



This preview shows how the Android color 4289695899 looks on a white background.

Color Contrast Check

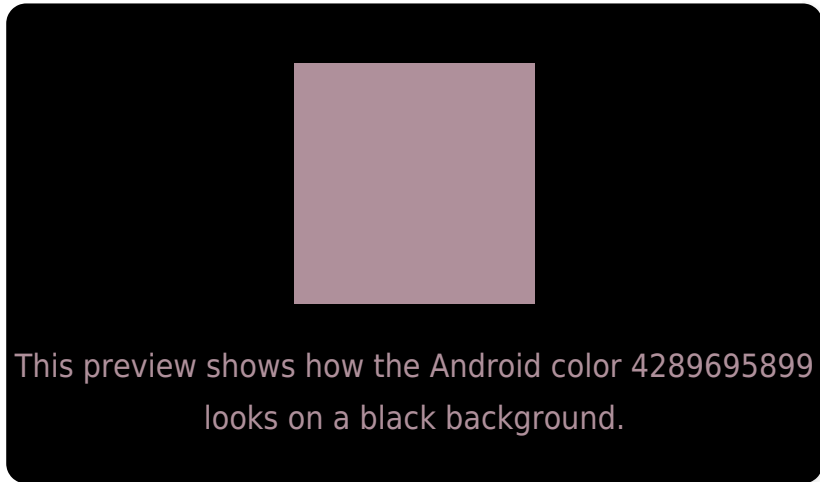
Large Text (above 18pt) WCAG AA × Fail

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

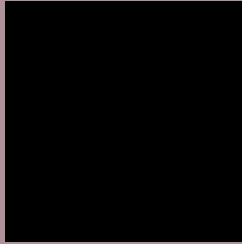
Any Text WCAG AA ✓ Pass

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 4289695899 Background



This preview shows how black text looks on a background with the Android color 4289695899.



This preview shows how white text looks on a background with the Android color 4289695899.

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
4289695899

Protanopia
4288255903

Deuteranopia
4289107098

Trichromacy



Original Color
4289695899

Protanomaly
4288779422

Deuteranomaly
4289303450

Tritanomaly
4289695899

Monochromacy



Original Color
4289695899

Achromatopsia
4288387995

Achromatomaly
4288845723

CSS Examples

Text

The CSS property to change the color of the text to Android 4289695899 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, 144, 155)` looks like.

```
.text, #text, p{  
    color:rgb(175, 144, 155)  
}
```

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, 144, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 144, 155) }
```

Border

The CSS property to change the border of an element to Android 4289695899 is called "border". The border property can be set on classes, ids or directly on the HTML element.

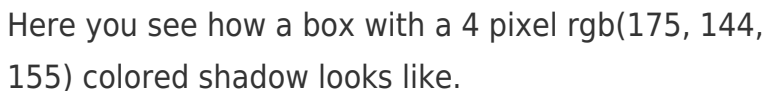
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 144, 155) }
```

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

```
.border{ border-color:rgb(175, 144, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(175, 144, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(175, 144, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(175, 144, 155); box-shadow:4px 4px 4px 4px rgb(175, 144, 155) }
```

Background

The CSS property to change the background color of an element to Android 4289695899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 144, 155) }
```

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

```
.background{ background-color: rgb(175,  
144, 155) }
```

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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